ECG Patient Cables-Shielded



Cable Shielding

All Bioconnect Unitized Patient Cables are constructed using fully shielded trunk cable and lead wires designed to exacting specifications with medical grade Santoprene[®] (TPE) jackets, copper center conductors, PE insulation and dual shielding. These low noise cables and wires minimize triboelectric noise and electrical interference. Cable yokes can be made with inductors (HF Chokes) or resistors if required. Where monitors are subject to EMI or ESU interference, cables may need to be equipped with ferrite beading.

Sheet Clip

Anchors cable in place while in use.

Flex Reliefs

Robust, Santoprene[®] flex reliefs are located at yoke, lead junctions and device ends of all unitized cables ensuring long life and reducing continuity disruption.

Traceability

All Patient Cables are clearly marked with part numbers and lot control information.

Yoke Marking

To facilitate lead attachment, cable yokes are labeled to clearly show channel designations and color codes.

Santoprene® (TPE is the latex-free material chosen for use in the cables and leads. Yokes over-molds and flex reliefs are fabricated using the same TPE used in the wire and cable jackets to provide the most solid bond between cable components. This increases product life and patient comfort and safety. Santoprene® can be sterilized using most common methods: steam autoclave, gamma irradiation, and EtO. It is impervious to most cleaning solutions and solvents.

Lead Wires

Cable, yoke and lead wires are a single, molded unit which prevents accidental lead disconnection. Unitized cables are optimized for use with defibrilators, in ERs, in ICUs and Mobile Emergency Response Systems. The low profile, compact yoke is available in three and five lead models with snap and pinch lead terminations.



3 Lead

Part #	Description	Connector #*	Resistors
#DB-3306	Patient Cable, GE Marquette	004	with 1 K
#DB-3316	Patient Cable, GE Marquette	004	without
#DB-3340	Patient Cable, AAMI 6 Pin	001	with 1 K
#DB-3351	Patient Cable, AAMI 6 Pin	001	without
#DB-3385	Patient Cable, Phillips (HP-Agilent), Fixed	002	with 1 K
#DB-3396	Patient Cable, Phillips (17 pin ECG), Fixed	003	with 1 K

Device Connectors

Bioconnect stocks patient cables that are compatible with an extensive list of medical monitoring devices. All device connectors are over-molded with medical grade Santoprene® and feature flexible strain reliefs for durability and ease of use.

*See guide at end of cross-reference

5 Lead

Part #	Description	Connector #*	Resistors
#DB-3506	Patient Cable, GE Marquette	004	with 1 K
#DB-3516	Patient Cable, GE Marquette	004	without
#DB-3540	Patient Cable, AAMI 6 Pin	001	with 1 K
#DB-3551	Patient Cable, AAMI 6 Pin	001	without
#DB-3585	Patient Cable, Phillips (HP-Agilent), Fixed	002	with 1 K
#DB-3596	Patient Cable, Phillips (17 pin ECG), Fixed	003	with 1 K

ECG Patient Cables-Unshielded



Safety Interface

This series of three and five lead Bioconnect Patient cables are designed for use with unshielded safety DIN 42-802 lead wires.

Shielding

All Bioconnect Patient Cables are constructed using cable designed to exacting specifications with medical grade Santoprene[®] (TPE) jacket, copper center conductors, PE insulation and dual shielding. This low noise cables minimizes triboelectric noise and electrical interference. Cable yokes can be made with inductors (HF Chokes) or resistors if required. Where monitors are subject to EMI or ESU interference, cables may need to be equipped with ferrite beading.

Sheet Clip

Anchors cable in place while in use.

Flex Reliefs

Robust, Santoprene® flex reliefs are located at yoke, and device ends of all cables ensuring long life and reducing continuity disruption.

Traceability

All Patient Cables are clearly marked with part numbers and lot control information.

Yoke Marking

To facilitate lead attachment, cable yokes are labeled to clearly show channel designations and color codes.

Santoprene[®] (TPE is the latex-free material chosen for use in the cables and leads. Yokes over-molds and flex reliefs are fabricated using the same TPE used in the wire and cable jackets to provide the most solid bond between cable components. This increases product life and patient comfort and safety. Santoprene[®] can be sterilized using most common methods: steam autoclave, gamma irradiation, and EtO. It is impervious to most cleaning solutions and solvents.



3 Lead

Part #	Description	Connector #*	Resistors
#DB-1306	Patient Cable, GE Marquette	004	with 1 K
#DB-1316	Patient Cable, GE Marquette	004	without
#DB-1340	Patient Cable, AAMI 6 Pin	001	with 1 K
#DB-1351	Patient Cable, AAMI 6 Pin	001	without
#DB-1385	Patient Cable, Phillips (HP-Agilent)	002	with 1 K
#DB-1396	Patient Cable, Phillips (17 pin ECG)	003	with 1 K

Device Connectors

Bioconnect stocks patient cables that are compatible with an extensive list of medical monitoring devices. All device connectors are over-molded with medical grade Santoprene® and feature flexible strain reliefs for durability and ease of use.

5 Lead

Part #	Description	Connector #*	Resistors
#DB-1506	Patient Cable, GE Marquette	004	with 1 K
#DB-1516	Patient Cable, GE Marquette	004	without
#DB-1540	Patient Cable, AAMI 6 Pin	001	with 1 K
#DB-1551	Patient Cable, AAMI 6 Pin	001	without
#DB-1585	Patient Cable, Phillips (HP-Agilent)	002	with 1 K
#DB-1596	Patient Cable, Phillips (17 pin ECG)	003	with 1 K

^{*}See guide at end of cross-reference

All part numbers begin with #DB-	Bioconnect 3-Lead 5-Lead Connector* 3-Lead 5-Lead Shielded Shielded	Bioconnect 3-Lead 5-Lead Connector* 3-Lead 5-Lead Shielded Shielded
A D INSTRUMENT	S	Merlin System
	001 1340 1540 3340 3540	OmniCare (CMS)
AAEM	001 1340 1540 3340 3540	V24 3385 3585
ABBOT MEDICAL		V26 3385 3585
	001 1340 1540 3340 3540	Viridia 24 002 1385 1585 3385 3585
	001 1340 1540 3340 3540	Viridia 24 C 002 1385 1585 3385 3585
	001 1340 1540 3340 3540	Viridia 24 CT 002 1385 1585 3385 3585
	001 1340 1540 3340 3540	Viridia M3
	001 1340 1540 3340 3540	Viridia M4
	001 1340 1540 3340 3540	AIR SHIELDS
	001 1340 1540 3340 3540	HRRM 71-1/2 001 1340 1540 3340 3540
EK-1	001 1340 1540 3340 3540	HRRM-71 001 1340 1540 3340 3540
	001 1340 1540 3340 3540	HRRM-72 001 1340 1540 3340 3540
EK-4	001 1340 1540 3340 3540	Porta-Fib I
	001 1340 1540 3340 3540	Porta-Fib II
	001 1340 1540 3340 3540	Porta-Fib III 001 1340 1540 3340 3540
EK-5	001 1340 1540 3340 3540	System 5 (new)
EK50	001 1340 1540 3340 3540	System 6 (Neonatal) 001 1340 1540 3340 354
	001 1340 1540 3340 3540	AMERICAN OPTICAL
EKP-1	001 1340 1540 3340 3540	1125
EKR50	001 1340 1540 3340 3540	1700
EO-8	001 1340 1540 3340 3540	26125
EX-50	001 1351 1551 3351 3551	33167
	001 1340 1540 3340 3540	5260
	001 1351 1551 3351 3551	5330
Lifecare 5200	001 1351 1551 3351 3551	Pulsar 4
Aspen	001 1340 1540 3340 3540 001 1340 1540 3340 3540 001 1340 1540 3340 3540	ATL 400
ADVANCED TECH		Ultramark 7
	001 1340 1540 3340 3540 001 1340 1540 3340 3540	Ultramark 9 001 1340 1540 3340 3540
	001 1340 1340 3340 3540	ATL ULTRASOUND
	001 1340 1540 3340 3540	800
		800Plus
AGILENT TECHNO		Apogee
	002 1385 1585 3385 3585	CX
	002 1385 1585 3385 3585	CX200/400 001 1340 1540 3340 354
	002 1385 1585 3385 3585	HDI 3000 001 1340 1540 3340 354
	002 1385 1585 3385 3585	HDI 9/2000 001 1340 1540 3340 354
THE PROPERTY OF THE PARTY OF TH	002 1385 1585 3385 3585	Interspec Cardiology XL 001 1340 1540 3340 354
	002 1385 1585 3385 3585	Mark IV
	ide) 002 1385 1585 3385 3585	Mark VII
	002 1385 1585 3385 3585 001 1340 1540 3340 3540	Ultramark 4 001 1340 1540 3340 354
	002 1385 1585 3385 3585	Ultramark 4 (Plus) 001 1340 1540 3340 354
Compact M3923A	001 1340 3340	Ultramark 5 001 1340 1540 3340 354
	001 1340 3340	Ultramark 7 001 1340 1540 3340 354
	001 1340 3340	Ultramark 9 001 1340 1540 3340 354
	002 1385 1585 3385 3585	Ultramark IX 001 1340 1540 3340 354
	002 1385 1585 3385 3585	BCI
	002 1385 1585 3385 3585	3101
	002 1385 1585 3385 3585	6100
	002 1385 1585 3385 3585	6200
	002 1385 1585 3385 3585	9100
	002 1385 1585 3385 3585	2005 001 1340 1540 3340 354
	002 1385 1585 3385 3585	Advisor
	002 1385 1585 3385 3585	Life Span 100
WII/ 23/1 (12-1 III)	002 1363 1363 3363 3363	Enc opan 100

^{*}See guide at end of cross-reference

All part numbers begin with #DB-	Bioconnect 3-Lead Connector* 3-Lead 5-Lead Shielded		Bioconnect 3-Lead 5-Lead Connector* 3-Lead 5-Lead Shielded Shielded
BECTON-DICKINS	SON		Medic 3 001 1340 1540 3340 3540
	001 1340 1540 3340	3540	Medic 4
	001 1340 1340 3340		Medic 4 (Defib)
	001 1540 1540 3540		Medic 5
	001 1340 1540 3340		PC Bedside
		5540	PC Bed Side Series
BIOCHEM INTERN	NATIONAL		PC Express
3101	001 1340 1540 3340	3540	PCMS System
6100	001 1340 1540 3340	3540	PCMS System 90300 Series 001134033403340
6200	001 1340 1540 3340	3540	TEK-208
9100	001 1340 1540 3340	3540	TEK-408 001 1340 3340 TEK-408 3340
(2005)	001 1340 1540 3340	3540	TEK-408 001 1340 3340
Advisor	001 1340 1540 3340	3540	
	001 1340 1540 3340		TEK-413
			TEK-413 with Lead Select 001 1340 1540 3340 354
BURDICK			TEK-413/414 (w/ lead select) 001 1340 1540 3340 354
	001 1340 1540 3340		TEK-414
	001 1540		TEK-414 with Lead Select 001 1340 1540 3340 354
	001 1340 1540 3340		TEK-511 001 1340 1540 3340 354
	001 1340 1540 3340		TEK-512
408 (w/ lead select)	001 1340 1540 3340	3540	TEK-514
412 (w/ lead select)	001 1340 1540 3340	3540	TEK-521
413 (w/ lead select)	001 1340 1540 3340	3540	CIRCAMED
414 (w/ lead select)	001 1340 1540 3340	3540	ECG
	001 1340 1540 3340		ECG 5551 5551 5551 5551
511	001 1340 1540 3340	3540	CMI
512	001 1340 1540 3340	3540	BP308 3340 354
	001 1340 1540 3340		BP308E 001 1340 3340
	001 1340 1540 3340		BP408 001 1340 1540 3340 354
	001 1340 1540 3340		CBM3000
	001 1340 1540 3340		CMB-3000 001 1340 1540 3340 354
	001 1340 1540 3340		
	001 1340 1540 3340		COLIN MEDICAL INSTRUMENTS
	001 1340 3340		BP308 001 1340 1540 3340 354
	001 1340 3340		BP308E 001 1340
	001 1340 3340		BP408 001 1340 1540 3340 354
	tor 001		CBM3000
	sistor 001		CMB-3000 001 1340 1540 3340 354
	ion) 001 1351 1551 3351		COROMETRICS
900 Series (w/o respire	tion) 001 1340 1540 3340	3540	1200 Defib Series
	001 1540 1540 3540		1500 Defib Series
			8720
	001		
	001		900 Defib Series
	001 1340 1540 3340		Cinamap 8700
	001 1340 1540 3340		Cinamap 8710
	003 1396 1596 3396		Cinamap 8720
	003 1396 1596 3396		Cinamap 9700
	001 1540		Cinamap 9710 001 1340 1540 3340 354
	001 1540		Corometrics 556
	1540		Dash 1000
	001 1540		Dash 2000
	001 1340 1540 3340		Dash 3000 004 1306 1506 3306 350
90432	001 1540	3540	Dash 4000 004 1306 1506 3306 350
	001 1540		Eagle Systems
90496	003 1396 1596 3396	3596	R-Wave Detector (Starcam) 001 1340 1540 3340 354
	001 1340 1540 3340		Solar 3000 3306 350
90600A Series	001 1340 1540 3340	3540	Solar 8000 004 1306 1506 3306 350
	001 1340 1540 3340		Solar 9500 004 1306 1506 3306 350
	001 1340 3340		Tram 100 004 1306 1506 3306 350
	001 1340 1540 3340		Tram 200 004 1306 1506 3306 350
90721	001 1340 1540 3340	3540	Tram 300
90724	001 1340 1540 3340	3540	Tram 400
f me A 10111111111111111111111111111111		··· WWIN	The same and the same same same and the same same same same same same same sam

^{*}See guide at end of cross-reference

1 11 455	Bioconnect Connector* 3-Lead	5-Lead	3-Lead Shielded			Bioconnect Connector* 3-Lead	5-Lead		5-Lead Shielded
(COPOMETRICS	C assistanced from a				504US	001 1240	1540	2240	254/
Tram 500	S continued from p			2506	506				
Tram 600	004 1306 .	1506.	3306.	2506	507				
Tram 800	004 1306 .	1506	2206.	2506	508	001 1340	1540	2240	2540
Tramscope 12	004 1306 .	1506.	2206	3506					
Tramscope 12C					602-4 USP				
Unity Systems					Poet 2				
		1500 .	3300.	3306	Scholar				
CRITICARE SYSTEM						001 1340	1340	3340	3340
1100	001 1340 .	1540 .	3340 .	3540	DATAMEDIX	1222			
1508	001 1340 .	1540 .	3340 .	3540	Guardian 1001				
504	001 1340 .	1540 .	3340 .	3540	MD3A				
504US	001 1340 .	1540 .	3340 .	3540	N1001	001 1340	1540	3340	3540
506					DATASCOPE				
507					2000	001 1351	1551	3351	3551
508	001 1340 .	1540 .	3340.	3540	2000 Respirator				
602-4 USP	001 1340 .	1540 .	3340.	3540	2001				
602-A USP	001 1340 .	1540 .	3340.	3540	2001 Respirator				
Poet 2					2002				
Scholar	001 1340 .	1540 .	3340 .	3540	2002 Respirator				
CRITIKON INC.					2100	001 1351	1551	3351	3551
1200 Defib Series	001 1340 .	. 1540 .	3340.	3540	2100 Respirator	001 1340	1540	3340	3540
1500 Defib Series	001 1340 .	. 1540 .	3340.	3540	2200				
8720					2200 Respirator	001 1340	1540	3340	3540
900 Defib Series	001 1340 .	1540 .	3340.	3540	3000				
9720	001 1340 .	1540 .	3340.	3540	3000A	001 1351	1551	3351	3551
Cinamap 8700	001 1340 .	1540 .	3340.	3540	Ballon Pump	001 1351	1551	3351	3551
Cinamap 8710	001 1340 .	. 1540 .	3340.	3540	EL (Respirator)				
Cinamap 8720	001 1340 .	. 1540 .	3340.	3540	Guardian	001 1340	1540	3340	3540
Cinamap 9700	001 1340 .	1540 .	3340.	3540	M/D3 w/ lead select				
Cinamap 9710	001 1340 .	1540 .	3340.	3540	M/D3A	001 1351	1551	3351	3551
Cinamap 9720	001 1340 .	1540 .	3340.	3540	M/D4	001 1351	1551	3351	3551
Critikon 8100T	001 1340 .	1540 .	3340.	3540	Passport				
Corometrics 556					Passport (Respirator)	001 1340	1540	3340	3540
Dash 1000					Passport EL				
Dash 2000					Passport XG				
Dash 3000					Passport XL				
Dash 4000					System (SYS) 90				
Dinamap	001 1340 .	1540 .	3340 .	3540	System (SYS) 90T				
Dinamap Plus	001 1340 .	1540 .	3340 .	3540	System (SYS) 97	001 1351	1551	3351	3551
Dynamap Pro					E FOR M				
Eagle Systems					Guardian	001 1340	1540	3340	3540
MPS					Guardian 1001				
R-Wave Detector (Starcan					MD3A				
Solar 3000					N1001				
Solar 8000					FLECTRODYNE				
Solar 9500					ELECTRODYNE	001 1240	1510	2240	2546
Tram 100	004 1306 .	. 1506 .	3306.	3506	Guardian				
Tram 200					Guardian 1001				
Tram 300					MD3A				
Tram 400	004 1306 .	1506 .	3306.	3506	N1001				
Tram 500					ES-100		1551	5551	355]
Tram 600					GE MEDICAL SYST	EMS			
Tram 800	004 1306 .	1506.	3306.	3506	1200 Defib Series		1540	3340	3540
Transcope 12					1500 Defib Series				
Tramscope 12C					556				
Unity Systems	004 1306 .	1506 .	3306.	3506	8720				
CSI					900 Defib Series				
1100					9720				
1508					Cinamap 8700	001 1340	1540	3340	3540
504					Cinamap 8710				

^{*}See guide at end of cross-reference

hogin with #DD	ioconnect onnector* 3-Leac	5-Lead	3-Lead Shielded			oconnect nnector* 3-Lead	5-Lead	-	5-Lead Shielded
C: 0700					V 2004				-
Cinamap 8720					V26				
Cinamap 9700					Viridia 24				
Cinamap 9710					Viridia 24 C				
Cinamap 9720	001 1340	1540	3340	3540	Viridia 24 CT	002 1385	1585	3385	358
Critikon 8100T	001 1340	1540	3340	3540	Viridia M3				
Corometrics 556					Viridia M4	002 1385	1585	3385	358
Dash 1000					HILL-ROM				
Dash 2000					Porta-Fib I	001 1340	1540	3340	354
Dash 3000	004 1306	1506	3306	3506	Porta-Fib II				
Dash 4000	004 1306	1506	3306	3506	Porta-Fib III				
Dinamap	001 1340	1540	3340.	3540	Porta-Fib III	001 1340	1540	2240	254
Dinamap Plus	001 1340	1540	3340	3540					
Dynamap Pro	001 1340	1540	3340	3540	System 5 (new)	0011340	1540	3340	3540
Eagle MAC Lab	004 1306	1506	3306.	3506	HONEYWELL				
Eagle Systems	004 1306	1506	3306	3506	Guardian	0011340	1540	3340	3540
MPS	001 1340	1540	3340	3540	Guardian 1001	0011340	1540	3340	3540
R-Wave Detector (Starcam	0011340	1540	3340	3540	MD3A				
Solar 3000		1506	3306	3506	N1001				
Solar 8000	004 1306	1506	3306	3506		0011010	10 10	00 10	
Solar 9500	004 1306	1506	3306	3506	ICR				
Tram 100	004 1306	1506	3306	3506	208 (w/ lead select)				
Tram 200	004 1306	1506	3306	3506	400 Series (5 lead)	001	1540		3540
Tram 300					4014	001 1340	1540	3340	3540
Tram 400	004 1306	1506	2206	2506	4045 Defib	001 1340	1540	3340	3540
					408 (w/ lead select)	001 1340	1540	3340	3540
Tram 500	004 1306	1506	3306.	350	412 (w/ lead select)				
Tram 600	004 1306	1506	3306.	3506	413 (w/ lead select)	0011340	1540	3340	3540
Tram 800	004 1306	1506	3306.	3506	414 (w/ lead select)	0011340	1540	3340	3540
Tramscope 12					500 Series	001 1340	1540	3340	3540
Tramscope 12C					511				
Unity Systems	004 1306	1506	3306.	3506	512				
GE TE MEDICAL					514				
2 Channel Recorder	004 1306	1506	3306	3506	521				
3 Channel Recorder	004 1306	1506	3306	3506	522	001 1340	1540	2240	3540
	004 1000	1500	5500.	5500	524	001 1340	1540	3340	3540
HEWLETT PACKARD					526				
12 Pin Connector					600 Series				
43100A (12-Pin)					701S				
43110A (12-Pin)	002 1385	1585	3385.	3585					
43120A (12-Pin)	002 1385	1585	3385.	3585	702S				
78352C	002 1385	1585	3385.	3585	703S				
78354C	002 1385	1585	3385.	3585	900 Series - With Resistor				
78834A (Neonatal Bedside) 002 1385	1585	3385.	3585	900 Series - Without Resistor				
78834C Neonatal					900 Series (w/ respiration)				
Agilent A1	001 1340	1540	3340.	3540	900 Series (w/o respiration)				
Codemaster					90300				
Compact M3923A					90303B				
Compact M3925A	001 1340		3340		90305				
Compact M3929A					90308	001 1340	1540	3340	3540
M1001A					90308-11				
					90367 Ultraview	003 1396	1596	3396	3596
M1002A					90369				
M1106A					90408				
M1175A	002 1385	1585	3385.	3585	90418				
M1176A					90425				
M1280A					90428				
M1722A	002 1385	1585	3385.	3585	90431				
M1722B	002 1385	1585	3385.	3585	90432				
M1723A (12-Pin)	002 1385	1585	3385.	3585	90470				
M1723B (12-Pin)	002 1385	1585	3385.	3585					
Merlin System	002 1385	1585	3385 .	3585	90496				
			2205	2505	90600 Series	001 1340	1340	2240	3341
OmniCare (CMS)	002 1385	1585	3385.	3585	90600A Series				2540

^{*}See guide at end of cross-reference

All part numbers begin with #DB-	Bioconnect Connector* 3-Lead 5-Lea		5-Lead Shielded		Bioconnect Connector* 3-Lead	5-Lead		5-Lead Shielded
(ICR ca	ontinued from previous pag	ge)		IVY BIOMEDICAL	SYSTEMS			
90700	001 1340 154	0 3340		101	001 1351	1551	3351	3551
90700 Series	001 1340	3340		101 (After 1988)	001 1351	1551	3351	3551
90701	001 1340 154	0 3340	3540	101 (Bef 1989)	001 1351	1551	3351	3551
90721	001 1340 154	0 3340	3540	101 (Before 1989)				
	001 1340 154			101 T				
	001 1340 154			101B	001 1351	1551	3351	3551
	001 1340 154			101T				
	001 1340 154			201				
	001 1340 154			202				
	001 1340			301	001 1351	1551	3351	3551
	001 1340			302	001 1351	1551	3351	3551
	001 1340			303				
	001 1340 154			303A	001 1340	1540	3340	3540
PCMS System 90300 Se	eries 001 1340	3340	0010	303D	001 1340	1540	3340	3540
	001 1340			401				
	001 1340			402				
	001 1340			403				
	001 1340			403D				
	ect 001 1340 154			404				
	elect) 001 1340 154			405				
	001 1340 134			405A				
TEK-414 with Lead Sol	ect 001 1340 154	0 3340	3540	405D				
	001 1340 154			405P				
	001 1340 154			405P				
	001 1340 154			405T				
1EK-521	001 1340 154	0 3340	3540	450				
INTERSPEC IREX				700				
880	001 1351 155	1 3351	3551	701	1340	1540	3340	3540
INIVINO				702				
INVIVO	001 1010 151	0 2240	2=10	702A				
	001 1340 154			703	001 1351	1551	3351	3551
	001 1340 154			703T				
20300	001 1340 154	0 3340	3540	704				
	001 1340 154			705				
	001 1340 154			706				
	001 1340 154			R-Guard 101 NR				
Escort 200	001 1340 154	0 3340	3540	R-Guard 101 R				
	001 1340 154			Vital Guard 450CM				
	001 1340 154			Vital Guard 450CN	001 1340	1540	3340	3540
	001 1340 154			J&J				
Prism	001 1340 154	0 3340	3540	880	001 1351	1551	3351	3551
INVIVO RESEARC	Н			The second secon		1551	5551	5551
	001 1340 154	0 3340	3540	LASER SYSTEM &	ELECTRIC			
	001 1340 154			Vista 1	001 1351	1551	3351	3551
	001 1340 154			LIFE SCIENCE INST	TRUMENTS			
	001 1340 154			LS261		1540	2240	3540
M6	001 1340 154	0 3340	2540	LS5				
				Commercial	001 1340	1540	3340	3340
Magnitude	001 1340 154	0 3340	3540	LITTON				
Magnitude CV	001 1340 154	0 3340	3540	Guardian	001 1340	1540	3340	3540
	001 1351 155			Guardian 1001	001 1340	1540	3340	3540
	001 1340 154			MD3A	001	1540		3540
	001 1351 155			N1001				
Omni Trak 300	001 1340 154	0 3340	3540			20.20.30	NIVE STATE	The same
	001 1340 154			LSE		22.00	2230	
	001 1340 154			Vista 1				
	001 1340 154			LS261				
Omni Trale 2150	001 1340 154	0 3340	3540	LS5	001 1340	1540	3340	3540
	001 1340 154	0 3340	3540	MALLINCKRODT				
	001 1340 154	0 3340	3540	MALLINCKRODT 791018	001 1240	1540	3340	3540

^{*}See guide at end of cross-reference

All part numbers begin with #DB-	Bioconnect Connector* 3-Lead 5-Lead 5	3-Lead 5-Lead Shielded Shielded	_	Bioconnector Connector		5-Lead		5-Lead Shielde
N-1000	001 1340 1540		Escort 102	001	1340 .	1540 .	3340	3540
	001 1340 1540		Escort 200					
	001 1340 1540		Escort 300					
	001 1340 1540		Escort Prism					
	001 1340 1540		Escort Prism SE					
	001 1340 1540		Prism					
	001 1340 1540					1010	0010	001
		0010 0010	MEDICAL RESEAR			1.394.052	1200.00	24270
MARQUETTE ELEC			360SL					
	001 1340 1540		450 Preamp	001	1340 .	1540 .	3340	354
	001 1340 1540		450SL					
	001 1340 1540		500PBS					
	001 1340 1540		521A					
900 Defib Series	001 1340 1540	3340 3540	EMS-5	001	1340	1540 .	3340	354
Cinamap 8700	001 1340 1540	3340 3540	EMS-6					
Cinamap 8710	001 1340 1540	3340 3540	MD521	001	1340	1540 .	3340	354
Cinamap 8720	001 1340 1540	3340 3540	MDR5200	001	1340	1540 .	3340	354
Cinamap 9700	001 1340 1540	3340 3540	MDR521					
Cinamap 9710	001 1340 1540	3340 3540	MDR529	001	1340	1540	3340	3540
Corometrics 556	001 1340 1540	3340 3540	Portapak 1000 Isolated	001	1340	1540 .	3340	3540
	004 1306 1506		PortaPak 80					
	004 1306 1506		PortaPak 90	001	1340	1540 .	3340	354
	004 1306 1506		Pre-Amp (Isolated)					
	004 1306 1506		Pre-Amp-450	001	1340	1540	3340	354
	004 1306 1506							
Fagle Systems	004 1306 1506	3306 3506	MEDTEL	0.20	5220			
	cam) 001 1340 1540		114-500					
	004 1306 1506		351-126					
	004 1306 1506		351-696					
	004 1306 1506		HS20					
Tram 100	004 1306 1506	2206 3506	HS30					
Tram 200	004 1306 1506	2206 3506	HS40	001	1351	1551	3351	355
Tram 200	004 1306 1506	3306 3306	MEDTRONIC PHYS	SIO-CON	ITROI			
			1440					355
	004 1306 1506							
Tram 500	004 1306 1506 004 1306 1506	3306 3506	911ST Life Pak 5 with lead sele					
T 900	004 1506 1506	3306 3506						
	004 1306 1506		Lifepak 10 Straight Conne					
	004 1306 1506		Lifepak 5 Straight Conne	oo1	1251	1551	2251	255
	004 1306 1506		Lifepak 6	001	1331	1551	3331	333
Unity Systems	004 1306 1506	3306 3506	Lifepak 6S	001		1551		333
MATRX MEDICAL			Lifepak 7 Straight Conne	ector 001		1551		333
	Defib 001 1340 1540	3340 3540	Lifepak 8 Straight Conne	ector 001		1551		355
			Lifepak 9 Straight Conne					
MDE			Lifepak 9A					
	001 1340 1540		Lifepak 9P					
	001 1340 1540		Physio 1440/R					
	001 1340 1540		VSM-1					
	001 1340 1540		VSM-1ESF (w/ resistors					
	001 1340 1540		VSM-1ESF (w/o resistor					
	001 1340 1540		VSM-2					
Escort 200	001 1340 1540	3340 3540	VSM-2ESF					
Escort 300	001 1340 1540	3340 3540	VSM-3					
	001 1340 1540		VSM-3 (w/o resistors)	001	1351	1551	3351	355
	001 1340 1540		VSM-4					
	001 1340 1540	3340 3540	VSM-5	001	1340	1540	3340	354
MEDICAL DATA E		3340 2540	MOTOROLA Apcor Radio	001	1240	1540	2240	354
	001 1340 1540		Apcor Radio	001	1340	1340	3340	334
	001 1340 1540		MRL					
	001 1340 1540		360SL	001	1340	1540	3340	354
	001 1340 1540		450 Preamp					
Escort 101	001 1340 1540	3340 3540		L continued			W. 5	137 193 2

^{*}See guide at end of cross-reference

Medical Device Cross-Reference

L!!4L #DD	Bioconnect 3-Lead 5-Lead Shielded Shielded	7	oconnect onnector* 3-L	ead 5-Lead	3-Lead 5-L Shielded Shie	
(MPI coul	Sinual from manions many	NORTH AMERICAN I	DRAECEI	,		
	finued from previous page) 001 1340 1540 3340 3540	Cable with out Resistors			2251 2	355
	001 1340 1340 3340 3540	Cable with Resistors				
500F B5	001 1340 1340 3340 3540	Vitalert 1000				
EMC 5	001 1340 1340 3340 3540 3540					
	001 1340 1340 3340 3540	Vitalert 2000			3340 3	334
	001 1340 1540 3340 3540	NOVAMETRIX MEDIC	CAL SYST	TEMS		
	001 1340 1540 3340 3540	902				
	001 1340 1340 3340 3540	903	001 13	51 1551	3351 3	355
	001 1340 1340 3340 3540	910	001 13	51 1551	3351 3	355
	001 1340 1340 3340 3540	Life Defense 1	001 13	40 1540	3340 3	354
PortaPak 80	001 1340 1340 3340 3540	Neonatal	001 13	40 1540	3340 3	354
	001 1340 1340 3340 3540	Pace-Tech MiniMax 4000CI	001 13	51	3351	
	001 1340 1340 3340 3540	Minipack 300				
	001 1340 1540 3340 3540	Minipack 3000	001 13	51	3351	
	001 1340 1340 3340 3340	Minipack 3100				
NARCO		Vitalmax 800 Plus				
HRRM 71-1/2	001 1340 1540 3340 3540	Vitalmax 2000				
HRRM-71	001 1340 1540 3340 3540	Vitalmax 2100	001 13	51	3351	
	001 1340 1540 3340 3540	Vitalmax 2200	001 13	51	3351	
Porta-Fib I	001 1340 1540 3340 3540	Vitalmax 4000	001 13	51	3351	
Porta-Fib II	001 1340 1540 3340 3540	Vitalmax 4000 Modular Cl	. 001 13	51	3351	
Porta-Fib III	001 1340 1540 3340 3540	Vitalmax 4000CL	001 13	51	3351	
	001 1340 1540 3340 3540	Vitalmax 4100				
System 6 (Neonatal)	001 1340 1540 3340 3540	Vitalmax 4100 CL	001 13	51	3351	
NELLCOR INC		PHILIPS MEDICAL SY	STEMS			
	001 1340 1540 3340 3540	12 Pin Connector	002 13	85 1585	3385 3	358
	001 1340 1540 3340 3540	43100A (12-Pin)	002 13	85 1585	3385 3	358
N-1000	001 1340 1540 3340 3540	43110A (12-Pin)	002 13	85 1585	3385 3	358
N200	001 1340 1540 3340 3540	43120A (12-Pin)	002 13	85 1585	3385 3	358
	001 1340 1540 3340 3540	78352C (12-Pin)	002 13	85 1585	3385 3	358
	001 1340 1540 3340 3540	78354C (12-Pin)	002 13	85 1585	3385 3	358
N-250	001 1340 1540 3340 3540	78834A				
NPB-3900	001 1340 1540 3340 3540	Neonatal Bedside (12-Pin)				
OEC 6120A	001 1340 1540 3340 3540	78834C Neonatal (12-Pin)				
NIHON KOHDEN		Agilent A1				
	001 1340 1540 3340 3540	Codemaster				
	001 1340 1540 3340 3540	Compact M3923A				
BSM-8302	001 1340 1540 3340 3540	Compact M3925A	001 13	40	3340	
BSM850 SERIES	001 1340 1540 3340 3540	Compact M3929A				
	001 1340 1540 3340 3540	M1001A (12-Pin)	002 13	85 1585	3385 3	358
	001 1340 1540 3340 3540	M1002A (12-Pin)				
	001 1340 1540 3340 3540	M1106A (12-Pin)				
	001 1340 1540 3340 3540	M1175A (12-Pin)				
	001 1351 1551 3351 3551	M1176A (12-Pin)				
	001 1340 1540 3340 3540	M1280A (12-Pin)				
	001 1340 1540 3340 3540	M1722A (12-Pin)				
	001 1340 1540 3340 3540	M1722B (12-Pin)				
	001 1340 1540 3340 3540	M1723A (12-Pin)				
	001 1340 1540 3340 3540	M1723B (12-Pin)				
	001 1340 1540 3340 3540	Merlin System (12-Pin)	002 13	85 1585	3385 3	358
	001 1340 1540 3340 3540	OmniCare (CMS) (12-Pin)				
OEC-7102A	001 1340 1540 3340 3540	V24 (12-Pin)				
OEC-8108A	001 1340 1540 3340 3540	V26 (12-Pin)				
	001 1340 1540 3340 3540	Viridia 24 (12-Pin)	002 13	85 1585	3385 3	358
	001 1340 1540 3340 3540	Viridia 24 C (12-Pin)				
TEC-7100A	001 1340 1540 3340 3540	Viridia 24 CT (12-Pin)				
TEC-7200A	001 1340 1540 3340 3540	Viridia M3 (12-Pin)				
	001 1340 1540 3340 3540	Viridia M4 (12-Pin)	002 13	85 1585	3385 3	328

^{*}See guide at end of cross-reference

MERCURY MEDICAL®

All part numbers begin with #DB-	Bioconnect Connector* 3-L	ead 5-Lead	3-Lead Shielded			Bioconnec Connector		5-Lead		5-Lead Shielded
PHYSIO-CONTROL					PURITAN BENNET	Т				
1440	001	1551		3551	791018		1340 .	1540	3340	3540
911ST					4000	001	1340	1540	3340	3540
Life Pak 5 with lead sele-					N-1000	001	1340 .	1540	3340	3540
Lifepak 10 Straight Connec	ctor 001	1551		3551	N200					
Lifepak 5 Straight Connec					N-200					
Lifepak 6					N250					
Lifepak 6S					N-250					
Lifepak 7 Straight Connec					NPB-3900					
Lifepak 8 Straight Connec					OEC 6120A	001	1340	1540	3340	3540
Lifepak 9 Straight Connec					QUINTON INSTRU	JMENTS				
Lifepak 9A					Q-Cath		1340	1540	3340	3540
Lifepak 9P					Q-Cath	001	1340	1540	3340	3540
Physio 1440/R					SIEMENS ELECTRO	MEDIC	AT CV	CTEN	10	
VSM-1										
VSM-1ESF (w/ resistors)					350 Series 400-500 ECG Respirato					
VSM-1ESF (w/o resistor: VSM-2					Sirecust 630					
VSM-2ESF					Sirecust DU					
VSM-3					A SOCIAL MANAGEMENT AND SOCIAL		1340		3340	
VSM-3 (w/o resistors)					SPACELABS MEDI					
VSM-4					208 (w/ lead select)					
VSM-5					400 Series (5 lead)					
	001 10	10 1510	0010.	5516	4014					
PIONEER	201				4045 Defib					
1125					408 (w/ lead select)					
1700					412 (w/ lead select)	001	1340	1540	3340	3540
26125					413 (w/ lead select)					
33167					414 (w/ lead select)					
33167 5260					500 Series					
5260										
5330					512 514					
5330					521					
Pulsar 4					522					
	001 13	10	5540		524					
PPG					526					
Guardian					600 Series					
Guardian 1001	001 13	40 1540	3340	3540	701S					
MD3A	001	1540		3540	702S					
N1001	001 13	40 1540	3340	3540	703S					
PROTOCOL SYSTEM	MS				900 Series - With Resist	or 001		1540		3540
Atlas	001 13	40 1540	3340	3540	900 Series - Without Re	sistor 001		1551		3551
Propack 102	001 13	40 1540	3340	3540	900 Series (w/ respirati	on) 001	1351	1551	3351	3551
Propack 103					900 Series (w/o respira	tion) 001	1340	1540	3340	3540
Propack 104	001 13	40 1540	3340	3540	90300					
Propack 106					90303B	001		1540		3540
Propaq 100 Series (Disc.) 001 13	40 1540	3340	3540	90305					
Propaq 200 Series	001 13	40 1540	3340	3540	90308					
Propaq Atlas					90308-11					
(3,5 Ld w/ Lead Select)	001 13	40 1540	3340	3540	90367 Ultraview					
Propaq CS	221				90369					
(3,5 Ld w/ Lead Select)					90408					
Propaq Encore	001 13	40 1540	3340.	3540	90418					
Propaq Encore		Alle Leadinger	20.00	25333	90425					
(3,5 Ld w/ Lead Select)					90428					
Propaq Encore 202					90431					
Propaq Encore 204					90432					
Propaq Encore 206					90470					
Ultra Smart	13	40 1540	3340 .	3540	90496	003	1396	1596	3396	359

^{*}See guide at end of cross-reference

Ultra Smart with 90 Degrees 001 1340 1540 3340 3540

Vital Signs 001 1340 1540 3340 3540

90600 Series 001 1340 1540 3340 3540

(SPACELABS continued on next page)

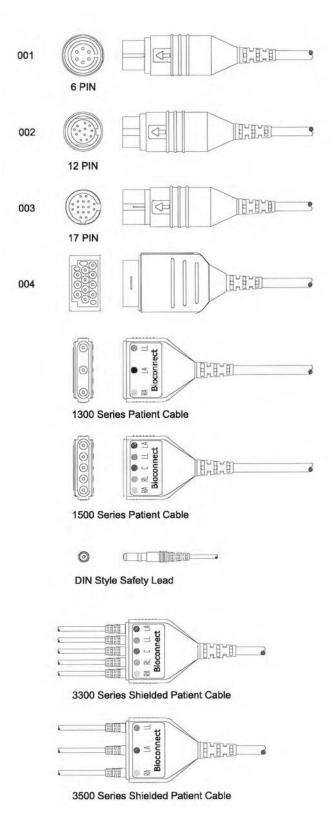
All part numbers begin with #DB-	Bioconnect Connector* 3-Lead		3-Lead Shielded	5-Lead Shielded	Bioconnect 3-Lead 5-Lead Connector* 3-Lead 5-Lead Shielded Shielded
(CDACEL A	DC 1.6	***************************************			V 2011
	BS continued from prev			2712	90418
90600A Series					90425
90700	001 1340	. 1540	3340 .	3540	90428
90700 Series	001 1340		3340 .		90431 001 1340 1540 3340 354
90701	001 1340	.1540	3340 .	3540	90432 001 1540 354
90721					90470
90724	001 1340	. 1540	3340 .	3540	90496 003 1396 1596 3396 359
Medic 3	001 1340	. 1540	3340 .	3540	90600 Series 001 1340 1540 3340 354
Medic 4	001 1340	. 1540	3340 .	3540	90600A Series
Medic 4 (Defib)	001 1340	1540	3340 .	3540	90700 3340 354
Medic 5					90700 Series
PC Bedside					90701
PC Bed Side Series	001 1340		3340.		90721 001 1340 1540 3340 354
PC Express					90724 001 1340 1540 3340 354
PCMS System	001 1340	1540	3340.	3540	Medic 3 001 1340 1540 3340 354
PCMS System 90300 S	Series 001 1340		3340.		Medic 4
TEK-208					Medic 4 (Defib)
	001 1340				Medic 5
TEK-412	001 1340		3340.		PC Bedside
TEK-413					PC Bed Side Series
TEK-413 with Lead Se					PC Express
TEK-413/414 (w/ lead s	select) 001 1340	1540	3340	3540	PCMS System
TEK-414					PCMS System 90300 Series 001 1340 3340 3340
TEK-414 with Lead Se					TEK-208
TEK-414 With Lead Se					TEK-408
TEK-512					
TEK-512	001 1340	1540	3340.	3540	TEK-412
TEK-514	001 1340	1540	3340.	3540	TEK-413
TEK-521	001 1340	1540	3340.	3540	TEK-413 with Lead Select 001 1340 1540 3340 354
EKTRONIX					TEK-413/414 (w/ lead select) 001 1340 1540 3340 354
208 (w/ lead select)	001 1340	1540	3340	3540	TEK-414
400 Series (5 lead)					TEK-414 with Lead Select 001 1340 1540 3340 354
4014	001 1340	1540	3340	3540	TEK-511 001 1340 1540 3340 354
4045 Defib					TEK-512 001 1340 1540 3340 354
408 (w/ lead select)					TEK-514 001 1340 1540 3340 354
412 (w/ lead select)					TEK-521 001 1340 1540 3340 354
413 (w/ lead select)	001 1340	1540	2240	2540	TEMTECH
413 (w/ lead select)	001 1340	1540	3340.	3540	
414 (w/ lead select)	001 1340	1540	3340.	3540	Lifeguard 9
500 Series					M401
511					M501 001 1351 1551 3351 355
512	1340	1540	3340.	3540	M503 001 1351 1551 3351 355
514					VIASYS
521					400673
522					20100
524	001 1340	1540	3340.	3540	20300
526	001 1340	1540	3340.	3540	
600 Series	001 1340	1540	3340.	3540	Escort 100
701S					Escort 101
702S					Escort 102 001 1340 1540 3340 354
703S	001 1340		3340		Escort 200 001 1340 1540 3340 354
900 Series - With Resis	stor 001	1540	0010.	3540	Escort 300 001 1340 1540 3340 354
900 Series - Without Re	eictor 001	1551		2551	Escort Prism
					Escort Prism SE
900 Series (w/ respirat					Prism
900 Series (w/o respira					THE STATE OF THE S
90300					VICKERS
90303B	001	1540		3540	HRRM 71-1/2 001 1340 1540 3340 354
90305	001	1540		3540	HRRM-71 001 1340 1540 3340 354
90308	001 1340	1540	3340.	3540	HRRM-72 001 1340 1540 3340 354
90308-11	001 1340	1540	3340.	3540	Porta-Fib I
90367 Ultraview	003 1396	1596	3396.	3596	Porta-Fib II
00270	000 1007		2201	2507	
90369	003 1396	1596	3396.	3596	Porta-Fib III

^{*}See guide at end of cross-reference

All part numbers begin with #DB-	Bioconnect Connector* 3-Lead	5-Lead		5-Lead Shielded	Bioconnect 3-Lead 5-Lead Connector* 3-Lead 5-Lead Shielded Shielded
6 . 5/	001 1240	1510	2240	2510	TEV 412 001 1240 2240
System 5 (new)					TEK-412
System 6 (Neonatal)	001 1340 .	1540	3340	3540	
VIATEK					TEK-413 with Lead Select 001 1340 1540 3340 354
208 (w/ lead select)	001 1340 .	1540	3340	3540	TEK-413/414 (w/ lead select) 001 1340 1540 3340 354
400 Series (5 lead)					TEK-414
4014					TEK-414 with Lead Select 001 1340 1540 3340 354
4045 Defib					TEK-511
408 (w/ lead select)					TEK-512 001 1340 1540 3340 354
412 (w/ lead select)	001 1340	1540	3340	3540	TEK-514 001 1340 1540 3340 354
413 (w/ lead select)	001 1340	1540	3340	3540	TEK-521 001 1340 1540 3340 354
414 (w/ lead select)					WELCH ALLYN PROTOCOL
511					Atlas
512	001 1340 .	1540	2240	3540	Propack 102
514					Propack 103
521					Propack 104
522					Propack 106
524					Propaq 100 Series (Disc.) 001 1340 1540 3340 354
526					Propaq 200 Series 001 1340 1540 3340 354
500 Series					Propaq Atlas
600 Series					(3,5 Ld w/ Lead Select) 001 1340 1540 3340 354
701S					Propaq CS
702S					(3,5 Ld w/ Lead Select) 001 1340 1540 3340 354
703S					Propaq Encore
900 Series - With Resist	or 001	1540		3540	Propaq Encore
900 Series - Without Res	sistor 001	1551		3551	(3,5 Ld w/ Lead Select) 001 1340 1540 3340 354
900 Series (w/ respirati	on) 001 1351 .	1551	3351	3551	Propag Encore 202
900 Series (w/o respira	tion) 001 1340 .	1540	3340	3540	Propag Encore 204
90300					Propag Encore 206
90303B					Ultra Smart
90305					Ultra Smart with 90 Degrees 001 1340 1540 3340 354
90308					Vital Signs 001 1340 1540 3340 354
90308-11					
90367 Ultraview					ZMI
90369	003 1396	1596	3396	3596	8000-00-25 001 1340 1540 3340 354
90408					D-90 3340 354
90418					D900 001 1340 1540 3340 354
90425					PD1200 001 1340 1540 3340 354
90428					PD1400 001 1340 1540 3340 354
90431					PD-2000
90432					ZOLL MANUFACTURING (ZMI)
					8000-00-25
90470					
90496					D-90
90600 Series					D900
90600A Series					PD1200
90700					PD1400 001 1340 1340 3340 354
90700 Series					PD-2000 001 1340 1540 3340 354
90701					
90721					
90724					
Medic 3					m: ()1 1 1 1 1 1 1 1
Medic 4					This cross-reference guide is based upon the best data
Medic 4 (Defib)	001 1340 .	1540	3340	3540	available at the time of compilation from many differ-
Medic 5	001 1340 .	1540	3340	3540	ent sources. Devices may change without notice.
PC Bedside					
PC Bed Side Series					Please match your device connector to the illustrations
PC Express					found at the end of this cross-reference.
PCMS System					
PCMS System 90300 Se	ries 001 1340		3340		
TEK-208					
1 LIX-200	001 1340 .				

^{*}See guide at end of cross-reference

Reference Guide



These illustrations are provided to confirm that our connector is a match for your device.

Carefully count the exact number of pins or sockets.