

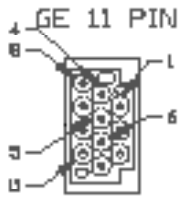
Patient Cables - Unshielded

AAMI Compliant, Safety (DIN Style) ECG Patient Cables

5 Lead

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

PART NO **15XX-0L**



PN'S 3506, 3516

PIN	COLOR	PO
LA	BLK	4
LL	RED	8
C	BRN	6
RA	GRN	3
BA	WHT	1
SHELL		2

AAMI 6 PIN



PN'S 3540, 3551

PIN	COLOR	PO
LA	BLK	3
LL	RED	2
C	GRN	1
RA	GRN	4
BA	WHT	5
SHELL		6

SPACELABS 8 PIN



PN 3585

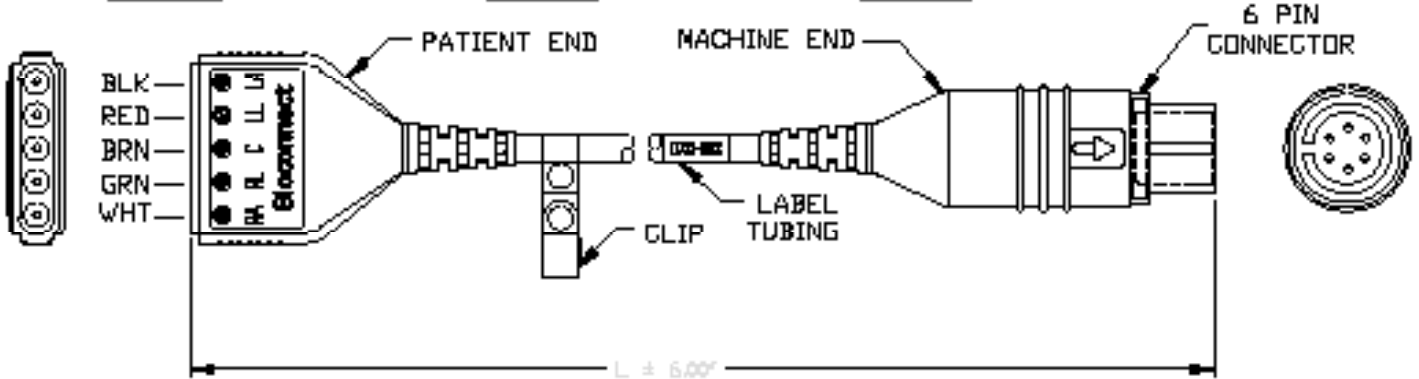
PIN	COLOR	PO
LA	BLK	7
LL	RED	6
C	GRN	5
RA	GRN	4
BA	WHT	1
SHELL		8

PHILLIPS 17 PIN



PN'S 3596

PIN	COLOR	PO
LA	BLK	1
LL	RED	2
C	BRN	3
RA	GRN	4
BA	WHT	5
SHELL		6



Dimensions are in inches
Unless otherwise noted

.xxx±.005
.xx±.010
.x±.020

Unless otherwise specified
1 coiled cable and package insert to be
placed in plastic bag



ASSY, UNSHIELDED CABLE
ALL CONNECTORS

SIZE	A	SCALE	NTS	DWG NO.	15XX-0L
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7610 Miramar Road, San Diego, CA 92126

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Patient Cables - Unshielded

AAMI Compliant, Safety (DIN Style) ECG Patient Cables

DEVICE CONNECTORS

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



CABLE SHIELDING

All Bioconnect Patient cables are constructed using cable designed to our exacting specifications with medical grade Santoprene® (TPE) jacket, copper center conductors, PE insulation and dual shielding. This low noise cable minimizes triboelectric noise and electrical interference. Cable 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. Contact Sales for availability of filtered cables.

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. AHA and IEC color codes are available.

Santoprene® (TPE) is the latex-free material chosen for use in our 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: gamma irradiation and EtO. It is impervious to most cleaning solutions and solvents.

Santoprene® is a registered trademark of Advanced Elastomer Systems.

SAFETY INTERFACE

This series of three and five lead Bioconnect Patient cables are designed for use with unshielded Safety DIN 42-802 lead wires. Other configurations are available as custom items.



AHA Standard color coding is used on parts listed on this page. AHA alternate, IEC Standard and IEC Alternate color coded cables and matching lead set are available. Call for a quotation.



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