

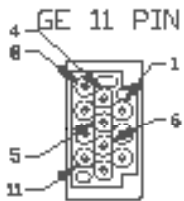
Patient Cables - Shielded

AAMI Compliant, Safety (DIN Style) ECG Patient Cables

5 Lead

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

PART NO **35XX-0L**



PN'S 3506, 3516

POS	COLOR	PN
LA	BLK	4
LL	RED	8
C	DRG	6
RL	GRN	5
RA	WHT	1
SHLD		11

AAMI 6 PIN



PN'S 3540, 3551

POS	COLOR	PN
LA	BLK	1
LL	RED	2
C	DRG	3
RL	GRN	4
RA	WHT	5
SHLD		6

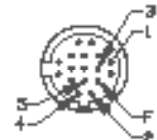
SPACELABS 8 PIN



PN 3585

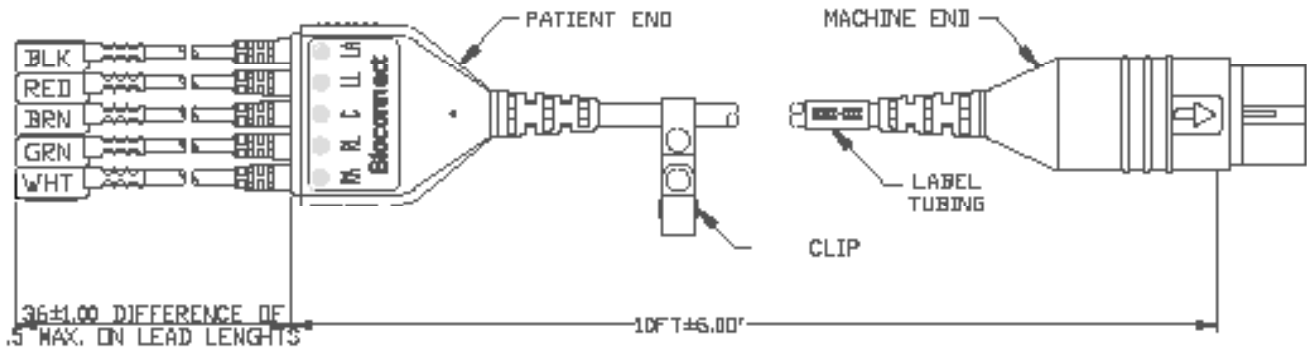
POS	COLOR	PN
LA	BLK	7
LL	RED	6
C	DRG	5
RL	GRN	2
RA	WHT	1
SHLD		8

PHILLIPS 17 PIN



PN'S 3596

POS	COLOR	PN
LA	BLK	1
LL	RED	2
C	DRG	3
RL	GRN	4
RA	WHT	5
SHLD		17



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, SHIELDED CABLE UNITIZED, ALL CONNECTORS

SIZE	A	SCALE	NTS	DWG NO.	35XX-0L
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7610 Miramar Road, San Diego, CA 92126

Tel (858) 549-6340, (800) 233-1728 • Web: www.biocables.com • Email: bio@biocables.com

Patient Cables - Shielded

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 Unitized Patient cables are constructed using fully shielded trunk cable and lead wires designed to our 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 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

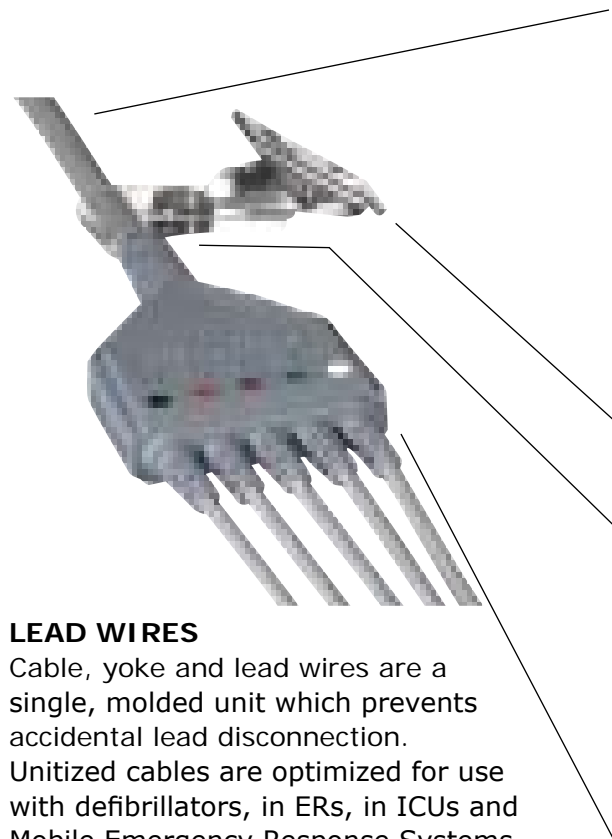
All Patient cables are clearly marked with part numbers and lot control information.

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.



LEAD WIRES

Cable, yoke and lead wires are a single, molded unit which prevents accidental lead disconnection. Unitized cables are optimized for use with defibrillators, 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.

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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