

Product Facts

- Fully shielded patient cable and lead wires
- Permanently attached lead wires
- Low-profile yoke
- Embossed nomenclatures identify snap terminations
- Optional elongated snap accommodates inductors (chokes) or resistors



One-piece cable and lead with assembly for defibs, OR and EMS

SLIMLINE-EMS Patient Cables with Lead Wires are fully compliant with the ANSI/AAMI EC53-1995 Standard for ECG Cables and Leadwires as applicable and meet the applicable ECG standards of IEC for cables and lead wires.

The one-piece SLIMLINE-EMS patient cable with lead wires features a compact, easy to clean, low profile yoke with permanently attached leadwires to eliminate accidental lead disconnection. The product family includes three and five lead yokes with a choice of snap, extended snap or pinch terminations on the molded-in 90 mm (36 in) leads. Snap and pinch lead terminations are both color coded and have permanently embossed electrode placement identification (RA, LA, LL, RL, V). OEMs can select from a variety of multi-contact connectors to mate with their equipment.

For defibrillation applications, SLIMLINE-EMS patient cables meet the 5kV lead-to-lead requirement of IEC 60601-2-4. The system is designed with fully shielded cable and lead wires. For additional signal protection, the molded yoke can also be shielded. The optional elongated snap termination can accommodate inductors (HF chokes) for ESU protection or resistors for defibrillator protection.

One-Piece Patient Cable with Lead Wires

The 3.7 meter (12 ft) one-piece assembly combines a 2.7 meter (9 ft) patient assembly with 90 cm (36 in) lead wires in either three or

five lead configurations. Shielded, low noise cable minimizes tribo-electric noise and electrical interference.

Flex-reliefs at the connector and cable yoke provide flexibility and reduce continuity breakage.

Cable yokes are labeled to clearly depict AHA or IEC specific color coding. Part numbers and lot numbers ensure equipment compatibility and product traceability.

Equipment Connectors

An extensive variety of connector solutions is available. All have flex-reliefs for durability.

For More Information

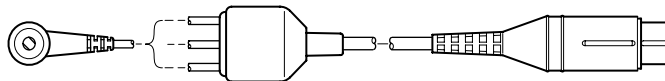
For the latest additions to the product family, access to technical data or to contact a product specialist go to:

www.tycoelectronics.com/pi

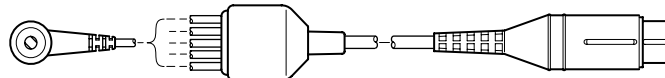
Configurations and options

SLIMLINE-EMS Patient Cables with Lead Wires

Length: 3.7 m (12 ft)
Color: gray



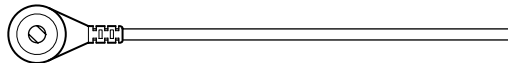
3 lead



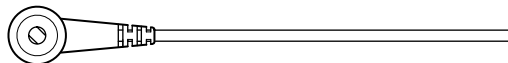
5 lead

SLIMLINE-EMS Integrated Lead Wires

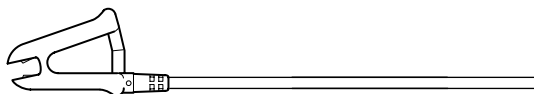
Length: 90 cm (36 in)
Colors: red, white, black, green,
brown, yellow



Snap



Extended (with HF chokes for OR)



Pinch

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