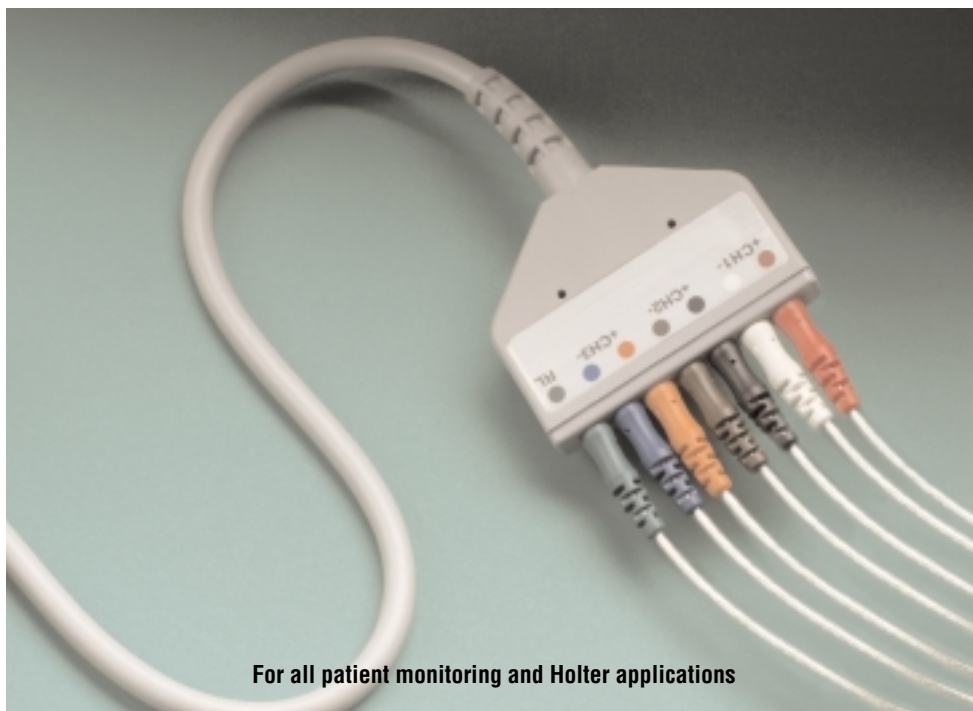


**Product Facts**

- Replaceable lead wires
- Fully shielded patient cable
- Unshielded lead wires are lightweight and flexible
- Segmented flex-reliefs enhance strain absorption and far exceed ANSI/AAMI EC-53 flex-life requirements
- Latex-free



**For all patient monitoring and Holter applications**

**DIN Style Patient Cables and Lead Wires**

are fully compliant with the ANSI/AAMI EC-53 1995 Standard for ECG Cables and Leadwires and meet the applicable ECG standards of IEC for cables and lead wires.

The low profile, lightweight DIN Style patient cable and lead wire system features replaceable, individual lead wires for a cost effective and economical choice for patient monitoring including neonatal and Holter applications. The product family includes three, five and seven lead yokes and lead wires with snap, pinch and neo-pinch terminations. OEMs can select from a variety of multi-contact connectors to mate with their equipment.

The molded yoke houses DIN 1.5mm (.060) female safety (recessed) sockets. DIN Style yokes depict both AHA and IEC color coding for quick and easy lead attachment. For defibrillation applications, appropriate resistors can be incorporated into the monitor connector.

A snap locking system secures the DIN Style connection to the patient cable yoke. All DIN Style lead wires feature injection

molded, segmented flex-reliefs for increased strength and flex-life. Lightweight and economical unshielded lead wires are available in clear PVC or gray polyurethane with color-coded terminations. Standard lead wire lengths are 45, 60 or 100 cm (18, 24 or 40 in).

**Patient Cable**

The 3 meter (10 ft) patient cable uses shielded, low noise cable to minimize tribo-electric noise and electrical interference.

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

Part numbers and lot numbers indicate equipment compatibility and product traceability. DIN cable yokes depict both AHA and IEC color coding for quick and easy lead attachment. All replaceable lead cables and lead wires have female "safety" sockets.

**Equipment Connectors**

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

For assistance with connector selection, consult your Tyco Electronics sales engineer.

**Lead Wires**

Unshielded lead wires have the 1.5 mm (.060) DIN socket injection molded at one end and a snap, standard pinch or neo-pinch injection molded at the other. The snap termination's ergonomic, teardrop design reduces tangling at the patient end connector. Pinch and neo-pinch terminations have dual sided metal contacts to ensure the connection in flex-reliefs.

**For More Information**

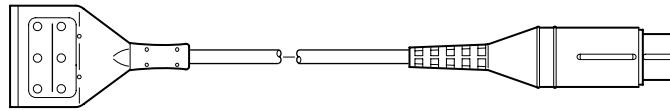
For the latest additions to the product family, access to technical data or to contact a product specialist go to:

**[www.tycoelectronics.com/pi](http://www.tycoelectronics.com/pi)**

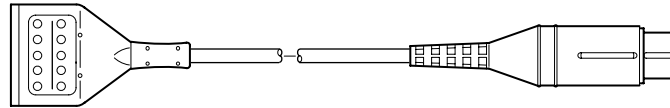
## Configurations and options

### DIN Patient Cables

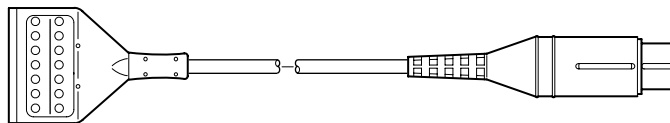
**Length:** 3 m (10 ft)  
**Color:** gray



3 lead



5 lead



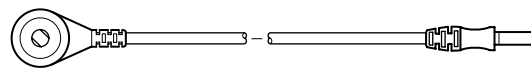
7 lead

### DIN Lead Wires

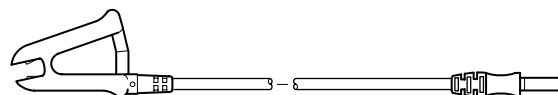
**Length:** 45 cm (18 in), 60 cm (24 in) or 100 cm (40 in)

**Colors:** red, white, black, green, brown, yellow, orange, blue

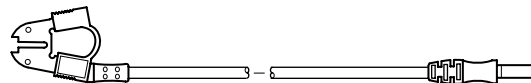
**Note:** AAMI standard lead wire conductors are jacketed in clear PVC; high strength alloy conductors are jacketed in gray polyurethane. Select style, length and material. Lead wires are available in bulk or in sets.



Snap



Pinch



Neo-pinch

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