



## DeviceNet Thick Cables, PVC Grey

0935 613 301 | 0935 613 302 | 0935 613 303



### 0935 613 301/... M

Double-ended cord set, 5 pole 7/8" male straight (external threads) to 5 pole 7/8" female straight connector.

### 0935 613 302/... M

Single-ended cord set, 5 pole 7/8" male straight (external threads) connector.

### 0935 613 303/... M

Single-ended cord set, 5 pole 7/8" female straight connector.

0935 613 310 | 0935 613 306



### 0935 613 310/... M

Double-ended cord set, 5 pole 7/8" male straight (external threads) to 5 pole 7/8" female right angle connector.

### 0935 613 306/... M

Single-ended cord set, 5 pole 7/8" female right-angle connector.

0935 613 309 | 0935 613 307



### 0935 613 309/... M

Double-ended cord set, 5 pole 7/8" male right-angle (external threads) to 5 pole 7/8" female straight connector.

### 0935 613 307/... M

Single-ended cord set, 5 pole 7/8" male right-angle (external threads) connector.



### Pin Assignment

male connector / female connector, 5 poles	Function	Color
Pin 1	Shield	bare
Pin 2	+ 24 V	red
Pin 3	GND (0 V)	black
Pin 4	CAN_H	white
Pin 5	CAN_L	blue



Be Certain with Belden

## DeviceNet Thick Cables, PVC Grey

### Technical Data

#### Materials

Molded body PUR, grey  
 Coupling nut Aluminum, e-coated or anodized black  
 Contacts Brass, gold over nickel plated  
 Insert PUR, yellow

#### Electrical



















Current rating 8A power  
 4A signal  
 Voltage rating 300 V

#### Mechanical

Temperature rating -30°C to 90°C  
 Protection IP 68, NEMA 6P

#### Cable Specifications

General DeviceNet thick cable  
 Cable jacket PVC, grey  
 Overall diameter .480"  
 Conductor 2PR 15AWG / 2PR 18AWG  
 UL approval CMG/PLTC-ER  
 Drain wire stranded 18AWG  
 Shielding Pairs individually foil shielded overall foil shield and 65% braid

Part Number	Standard Cable Lengths	
0935 613 301/...M	0.3 M   0.6 M   1 M   2 M   3 M   5 M   10 M   15 M	  
0935 613 302/...M	0.3 M   0.6 M   1 M   2 M   3 M   5 M   10 M   15 M	  
0935 613 303/...M	0.3 M   0.6 M   1 M   2 M   3 M   5 M   10 M   15 M	  
0935 613 310/...M	0.3 M   1 M   2 M   3 M   5 M   10 M	  
0935 613 306/...M	0.3 M   1 M   2 M   3 M   5 M   10 M	  
0935 613 309/...M	0.3 M   1 M   2 M   3 M   5 M   10 M	  
0935 613 307/...M	0.3 M   1 M   2 M   3 M   5 M   10 M	