



lumbergautomation

A **BELDEN** BRAND



DeviceNet Thin Cables, PVC Grey

0935 614 301 | 0935 614 302 | 0935 614 303



0935 614 301/... M

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

0935 614 302/... M

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

0935 614 303/... M

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

0935 614 310 | 0935 614 306



0935 614 310/... M

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

0935 614 306/... M

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

0935 614 309 | 0935 614 307



0935 614 309/... M

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

0935 614 307/... 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 Thin 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	4A
Voltage rating	300 V

Mechanical

Temperature rating	-20°C to 75°C
Protection	IP 68, NEMA 6P

Cable Specifications

General	ODVA Class 2 Thin, Belden cable part number 3084A
Cable jacket	PVC, grey
Overall diameter	.280"
Conductor	2PR 22AWG / 2PR 24AWG
UL approval	CL2, CMG
Drain wire	stranded 22AWG
Shielding	Pairs individually foil shielded overall foil shield and 65% braid

Part Number	Standard Cable Lengths	
0935 614 301/...M	0.3 M 0.6 M 1 M 2 M 3 M 5 M 10 M 15 M	  
0935 614 302/...M	0.3 M 0.6 M 1 M 2 M 3 M 5 M 10 M 15 M	  
0935 614 303/...M	0.3 M 0.6 M 1 M 2 M 3 M 5 M 10 M 15 M	  
0935 614 310/...M	0.3 M 1 M 2 M 3 M 5 M 10 M	  
0935 614 306/...M	0.3 M 1 M 2 M 3 M 5 M 10 M	  
0935 614 309/...M	0.3 M 1 M 2 M 3 M 5 M 10 M	
0935 614 307/...M	0.3 M 1 M 2 M 3 M 5 M 10 M	