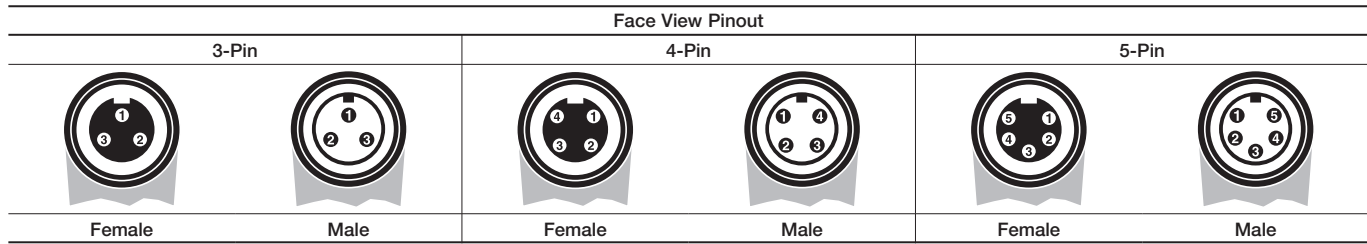



Cordsets & Field Attachables
Terminal Chambers, Mini Style
 Screw-Type, Field Attachable Connector

Pinout



Product Selection

Terminal Chambers 

No. of Pins	Cable Diameter [mm (in.)]	Assembly Rating	Thread Size	Cat. No.		
				Straight Female Internal Threads	Straight Male Internal Threads	Straight Male External Threads
3-Pin	6.0...8.0 (0.23...0.31)	250V, 12 A	PG9	* 871A-TS3-N2	* 871A-TS3-NU2	* 871A-TS3-NM2
	10.0...12.0 (0.39...0.47)		PG13.5	871A-TS3-N1	871A-TS3-NU1	871A-TS3-NM1
4-Pin	6.0...8.0 (0.23...0.31)	250V, 9 A	PG9	* 871A-TS4-N1	* 871A-TS4-NU1	* 871A-TS4-NM1
	10.0...12.0 (0.39...0.47)		PG13.5	871A-TS4-N2	871A-TS4-NU2	871A-TS4-NM2
	12.0...14.0 (0.47...0.55)		PG16	871A-TS4-N3	871A-TS4-NU3	871A-TS4-NM3
5-Pin	6.0...8.0 (0.24...0.32)	250V, 9 A	PG9	* 871A-TS5-N1	* 871A-TS5-NU1	* 871A-TS5-NM1
	10.0...12.0 (0.39...0.47)		PG13.5	871A-TS5-N2	871A-TS5-NU2	871A-TS5-NM2
	12.0...14.0 (0.47...0.55)		PG16	871A-TS5-N3	871A-TS5-NU3	871A-TS5-NM3

* Available in right angle. Replace the **S** in the cat. no. with an **R** (i.e. 871A-TR3-N2)





Note: Stainless steel connector versions may be ordered by adding an **S** to the cat. no., e.g., 871AS-TS3-N2.

3-Cordsets

DeviceNet™ Media System

Terminal Chambers, Round Media

Pinout and Color Code

		Face View Pinout			
					
		Mini Connector		Micro Connector	
		Female	Male	Female	Male
Color Code			1 Drain 2 Red (V+) 3 Black (V-)	4 White (CAN_H) 5 Blue (CAN_L)	

Product Selection

Media Type	Connector Type	Connector Style	Connector End	Dimensions	Cat. No.
Thick	Mini	Straight	Female	A	871A-TS5-N3
Thick	Mini	Straight	Male	B	871A-TS5-NM3
Thin	Mini	Straight	Female	A	871A-TS5-N1
Thin	Mini	Straight	Male	B	871A-TS5-NM1
Thin	Mini	Right Angle	Female	C	871A-TR5-N1
Thin	Mini	Right Angle	Male	D	871A-TR5-NM1
Thin	Micro	Straight	Female	E	871A-TS5-D1
Thin	Micro	Straight	Male	F	871A-TS5-DM1
Thin	Micro	Right Angle Micro	Female	G	871A-TR5-D1
Thin	Micro	Right Angle Micro	Male	H	871A-TR5-DM1