Cordsets & Patchcords, Pico Style

24 AWG, PVC, PUR, TPE, or Shielded, Screw-On and Snap-On

Pico Style



Pico Screw-On Style

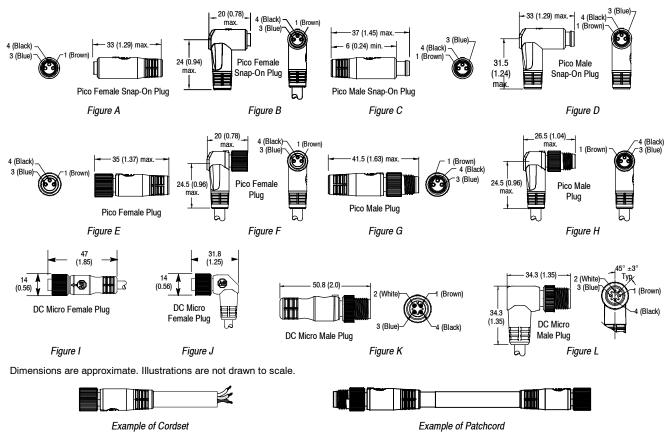
Features

- Highly visible yellow PVC jacket offers good oil and chemical resistance
- LED versions provide power and output indication for either PNP or NPN devices
- Snap-on coupling style for quick and simple connection

Specifications

Certifications	UL Recognized and CSA Certified			
Mechanical	•			
Coupling Nut Material Nickel-plated brass				
Connector Material	Molded, oil-resistant, PUR			
Contacts	Gold-plated brass			
Cable	Oil-, water-, and UV-resistant, 24 AWG conductors, 300V, 4 A, AWM			
Cable Diameter	3/c PVC = 4.6 mm (0.18 in.) 3/c Foil Shield = 4.8 mm (0.189 in.) 3/c TPE or PUR = 4.3 mm (0.17 in.) 4/c PVC = 4.75 mm (0.18 in.) 4/c Foil Shield = 5.0 mm (0.197 in.) 4/c PUR or TPE = 4.6 mm (0.18 in.)			
Bend Radius	10x diameter, min.			
Electrical	-			
Cable Rating	PVC: UL AWM style 2661 VW-1 105°C 300V, CSA AWM A/B I/II 105°C 300V FT1 PUR: UL AWM style 20233, 21198 or 10493 80°C 300V FT2 TPE: UL AWM style 20327 VW-1 105°C 300V FT1			
Assembly Rating	60V AC/75V DC, 4 A			
Environmental	•			
Enclosure Type Rating	Screw-type: IP67, 1200 psi (8270 kPa) washdown Snap-on type: IP65			
Operating Temperature [C (F)]	-20+105° (-4+221°)			

Approximate Dimensions [mm (in.)]



Pinout and Color Code

Face View Pinout					
3-Pin	4-Pin				
Female Male	Female Male				
1 Brown 2 NA 3 Blue 4 Black	1 Brown 2 White 3 Blue 4 Black				

Product Selection

Snap-On Cordsets

		Cat. No.		Cat.	No.
Pin Count	Jacket Material o	Straight Female 0	Right Angle Female ⊙	Straight Male 0	Right Angle Male 0
3-Pin	Yellow PUR Flex	889P-S3UB- ⊘	889P-Z3UB- ⊘	889P-G3UB- ⊘	889P-H3UB- ⊘
4-Pin	Tellow PUR Flex	889P-S4UB- ❹	889P-Z4UB- ⊘	889P-G4UB- ⊘	889P-H4UB- ❹

Screw-On Cordsets

		Cat. No.		Cat.	No.
Pin Count	Jacket Material@	Straight Female ⊘	Right Angle Female⊘	Straight Male ⊘	Right Angle Male❷
3-Pin	Yellow PVC ⊘	889P-F3AB- ⊙	889P-R3AB- ⊙	889P-M3AB- ⊘	889P-E3AB- ⊘
4-Pin	Yellow PVC	889P-F4AB- ⊘	889P-R4AB- ⊘	889P-M4AB- ④	889P-E4AB- ❹

Screw-On Patchcords	[<u>a</u>	
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		Cat. No.		Cat. No.	
Pin Count	Jacket Material	Straight Female Straight Maleூ	Straight Female Right Angle Maleூ	Right Angle Female Straight Male⊖	Right Angle Female Right Angle Maleூ
Male: Pico 3-Pin Female: Pico 3-Pin		889P-F3ABPM- ⊙	889P-F3ABPE-ூ	889P-R3ABPM- ⊙	889P-R3ABPE- ⊙
Male: Pico 3-Pin Female: Pico 4-Pin	Yellow AB PVC 	889P-F4ABP3M- 	889P-F4ABP3E- 	889P-R4ABP3M -⑤	889P-R4ABP3E- ⊕
Male: Pico 4-Pin Female: Pico 4-Pin		889P-F4ABPM- 	889P-F4ABPE- ⊙	889P-R4ABPM- ⊙	889P-R4ABPE- ⊙

- Replace UB with JB for black Halogen free PUR.
 Replace AB with BB for black PVC, FB for yellow PVC/foil shield and drain; UB for yellow PUR, flex cable, JB for black Halogen-free PUR, HB for yellow TPE flex.
- Replace AB with BB for black PVC, UB for yellow PUR, flex cable, JB for black Halogen-free PUR, HB for yellow TPE flex cable.
- Replace symbol with 2 (2 m), 5 (5 m) or 10 (10 m) for standard cable lengths.
 Replace symbol with 0M3 (0.3 m), 1 (1 m), 2 (2 m), 3 (3 m), 5 (5 m) or 10 (10 m) for standard cable lengths.

