

Mini Style



4-Pin Straight Mini Cordset

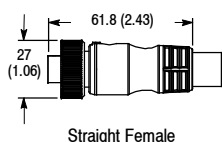
Features

- Heavy duty STOOV-A 16 AWG cable
- PVC jacket offers good oil and chemical resistance
- 2-, 3-, 4-, 5-, and 6-pin configurations
- Ratcheting coupling nut for vibration resistance

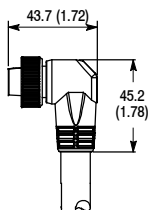
Specifications

Certifications	UL Recognized and CSA Certified
Mechanical	
Coupling Nut	Epoxy-coated zinc
Housing	Molded oil-resistant TPE
Contacts	Gold-plated brass
Cable	Oil-resistant yellow PVC jacket, 16 AWG stranded copper, 600V; UL Recognized and CSA Certified, STOOV-A
Bend Radius	10x diameter, min.
Cable Diameter	2/c = 10 mm (0.40 in.) 3/c = 10 mm (0.40 in.) 4/c = 11 mm (0.43 in.) 5/c = 13 mm (0.51 in.) 6/c = 14 mm (0.55 in.)
Electrical	
Cable Rating	UL STOOV VW-1 105C 600V, CSA ST 105C 600V FT2, UV oil and water resistant
Assembly Rating	2-pin = 600V, 13 A 3-pin = 600V, 13 A 4-pin = 600V, 10 A 5-pin = 600V, 8 A 6-pin = 600V, 8 A
Environmental	
Enclosure Type Rating	NEMA 4, 6P, 12, 13; IP67
Operating Temperature [C (F)]	-20...+105° (-4...+221°)

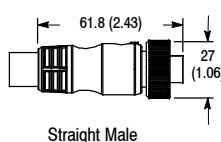
Approximate Dimensions [mm (in.)]



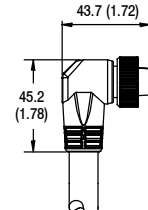
Straight Female



Right Angle Female

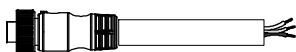


Straight Male

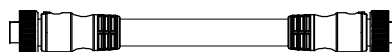


Right Angle Male

Dimensions are approximate. Illustrations are not drawn to scale.



Example of Cordset



Example of Patchcord

Mating Components & Accessories

Description	Cat. No.	Page
Coupling Adaptors	889A-NADPT	12-11

Pinout and Color Code

Color Code	Face View Pinout									
	2-Pin		3-Pin		4-Pin		5-Pin		6-Pin	
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
A (US)	1 White 2 Black		1 Green 2 Black 3 White		1 Black 2 White	3 Red 4 Green	1 White 2 Red 3 Green	4 Orange 5 Black	1 White 2 Red 3 Green	4 Orange 5 Black 6 Blue
B (Auto)	—		1 Green 2 Red/Black Tr 3 Red/White Tr		1 Red/Black Tr 2 Red/White Tr	3 Red 4 Green	1 Red/White Tr 2 Red 3 Green 4 Red/Yellow Tr 5 Red/Black Tr		—	
C (IEC)	—		—		1 Black 2 Blue	3 Brown 4 White	1 Black 2 Blue 3 Orange	4 Brown 5 White	1 Blue 2 Orange 3 Red	4 White 5 Brown 6 Black

Product Selection

Cordsets

Pin Count	Assembly Rating	Color Code	Cat. No.			
			Straight Female	Right Angle Female	Straight Male	Right Angle Male
2-Pin	600V 13 A	A	889N-F2AFC- 1 F	889N-R2AFC- 1 F	889N-U2AFC- 1 F	889N-V2AFC- 1 F
3-Pin		A	889N-F3AFC-1 F	889N-R3AFC-1 F	889N-U3AFC-1 F	889N-V3AFC- 1 F
		B	889N-F3AFA- 1 F	889N-R3AFA- 1 F	889N-U3AFA- 1 F	889N-V3AFA- 1 F
4-Pin	600V 10 A	A	889N-F4AFC-1 F	889N-R4AFC-1 F	889N-U4AFC- 1 F	889N-V4AFC- 1 F
		B	889N-F4AFA- 1 F	889N-R4AFA- 1 F	889N-U4AFA- 1 F	889N-V4AFA- 1 F
		C	889N-F4AF-1 F	889N-R4AF-1 F	889N-U4AF- 1 F	889N-V4AF- 1 F
5-Pin	600V 8 A	A	889N-F5AFC-1 F	889N-R5AFC- 1 F	889N-U5AFC- 1 F	889N-V5AFC- 1 F
		B	889N-F5AFA- 1 F	889N-R5AFA- 1 F	889N-U5AFA- 1 F	889N-V5AFA- 1 F
		C	889N-F5AF-1 F	889N-R5AF-1 F	889N-U5AF- 1 F	889N-V5AF- 1 F
		C	889N-F6AFC- 1 F	889N-R6AFC- 1 F	889N-U6AFC- 1 F	889N-V6AFC- 1 F
6-Pin		A	889N-F6AF- 1 F	889N-R6AF- 1 F	889N-U6AF- 1 F	889N-V6AF- 1 F

Patchcords

Pin Count	Assembly Rating	Cat. No.			
		Straight Female Straight Male	Straight Female Right Angle Male	Right Angle Female Straight Male	Right Angle Female Right Angle Male
2-Pin	16 AWG 600V 13 A	889N-F2AFNU- 2 F	889N-F2AFNV- 2 F	889N-R2AFNU- 2 F	889N-R2AFNV- 2 F
3-Pin		889N-F3AFNU-2 F	889N-F3AFNV- 2 F	889N-R3AFNU- 2 F	889N-R3AFNV- 2 F
4-Pin	16 AWG 600V 10 A	889N-F4AFNU-2 F	889N-F4AFNV- 2 F	889N-R4AFNU- 2 F	889N-R4AFNV- 2 F
5-Pin	16 AWG 600V 8 A	889N-F5AFNU-2 F	889N-F5AFNV- 2 F	889N-R5AFNU- 2 F	889N-R5AFNV- 2 F
6-Pin		889N-F6AFNU- 2 F	889N-F6AFNV- 2 F	889N-R6AFNU- 2 F	889N-R6AFNV- 2 F

- ① Replace symbol with 6 (6 ft), 12 (12 ft), or 20 (20 ft) for standard cable lengths.
- ② Replace symbol with 3 (3 ft), 6 (6 ft), 12 (12 ft), or 20 (20 ft) for standard cable lengths.

Note: Stainless steel connector versions may be ordered by adding an "S" to the cat. no., e.g., 889NS-F3AFC-**1**F.