

Cordsets & Field Attachables  
**Cordsets & Patchcords, Mini Style**  
 16 AWG, STOOW PVC



4-Pin Straight Mini Cordset

**Features**

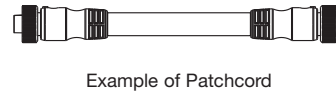
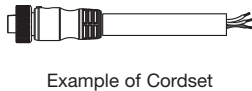
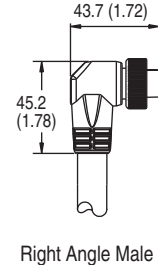
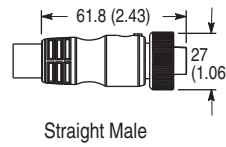
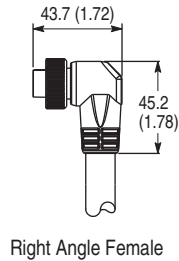
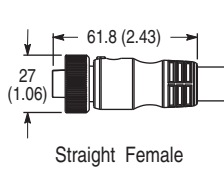
- Heavy duty STOOW-A 16 AWG cable
- PVC jacket offers good oil and chemical resistance
- 2-, 3-, 4-, 5-, and 6-pin configurations
- Ratcheting coupling nut for vibration resistance

**Specifications**

Certifications	UL Recognized and CSA Certified
<b>Mechanical</b>	
Coupling Nut Material	Epoxy-coated zinc
Housing Material	Molded oil-resistant TPE
Contact Material	Gold-plated palladium/nickel
Cable Type	Oil-resistant yellow PVC jacket, 16 AWG stranded copper, 600V; UL Recognized and CSA Certified, STOOW-A
Bend Radius	10x diameter
Cable Diameter [mm (in.)]	2/c = 10 (0.40) 3/c = 10 (0.40) 4/c = 11 (0.43) 5/c = 13 (0.51) 6/c = 14 (0.55)
<b>Electrical</b>	
Cable Rating	UL STOOW 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
<b>Environmental</b>	
Enclosure Type Rating	NEMA 4, 6P, 12, 13; IP67; 1200 psi washdown, IP69K
Temperature Rating [C (F)]	-20...+105° (-4...+221°)

**Approximate Dimensions**

Dimensions are in millimeters (inches). Illustrations are not drawn to scale.



**Mating Components & Accessories**

Description	Cat. No.	Page
Coupling Adaptors	889A-NADPT	3-162

**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** 

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

\* The **6F** at the end of the cat. no. is for 6 ft cable length. Replace the **6** with **12** (12 ft), or **20** (20 ft) for other standard cable lengths.

**Patchcords** 

No. of Pins	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	600V, 13 A	889N-F2AFNU-6F	889N-F2AFNV-6F	889N-R2AFNU-6F	889N-R2AFNV-6F
3-Pin	600V, 13 A	<b>889N-F3AFNU-6F</b>	889N-F3AFNV-6F	889N-R3AFNU-6F	889N-R2AFNV-6F
4-Pin	600V, 10 A	<b>889N-F4AFNU-6F</b>	889N-F4AFNV-6F	889N-R4AFNU-6F	889N-R2AFNV-6F
5-Pin	600V, 8 A	<b>889N-F5AFNU-6F</b>	889N-F5AFNV-6F	889N-R5AFNU-6F	889N-R5AFNV-6F
6-Pin	600V, 8 A	889N-F6AFNU-6F	889N-F6AFNV-6F	889N-R6AFNU-6F	889N-R6AFNV-6F

\* The **6F** at the end of the cat. no. is for 6 ft cable length. Replace the **6** with **3** (3 ft), **12** (12 ft), or **20** (20 ft) for other standard cable lengths.

**Note:** Stainless steel connector versions may be ordered by adding an **S** to the cat. no., e.g., 889NS-F3AFC-6F.

3-Cordsets