



Mini Male to Mini Female

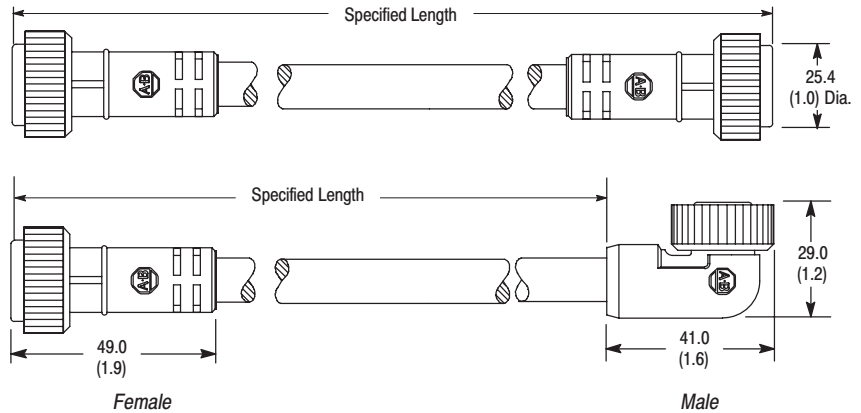
### Specifications

<b>Coupling Nut</b>	Epoxy-Coated Zinc
<b>Connector</b>	Molded oil-resistant PVC
<b>Contacts</b>	Gold-plated palladium/nickel
<b>Cable</b>	Oil-resistant yellow PVC jacket, 16AWG conductors, 600V, UL recognized and CSA certified
<b>Cable O.D.</b>	3/c = 10mm (0.41in) 4/c = 11mm (0.42in) 5/c = 13mm (0.50in) 6/c = 14mm (0.54in)
<b>Enclosure Rating</b>	IP67, NEMA 6P
<b>Temperature</b>	-20°C to +105°C (-4°F to +221°F)

### Features

- Highly visible yellow PVC jacket offers good oil and chemical resistance
- Heavy duty STOOW 16AWG cable
- Ratcheting coupling nut for vibration resistance
- For use with mini style distribution boxes
- UL recognized and CSA certified

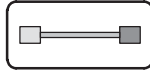
### Dimensions—mm (in)



Dimensions are approximate. Illustrations are not drawn to scale.

# Patchcords, Mini Style

## Mini Male to Mini Female



### Product Selection—Mini to Mini Patchcords

Female Connector (Sensor End)		Cable		Male Connector (I/O End)		Catalog Number
Face View of Female	Connector Style	Wire Rating	Length m (ft)	Face View of Male	Connector Style	
	Straight	16AWG 600V 13A	0.9 (3)		Straight	889N-F3AFNU-3F
			1.8 (6)			889N-F3AFNU-6F
			3.7 (12)			889N-F3AFNU-12F
			6.1 (20)			889N-F3AFNU-20F
	Right Angle		0.9 (3)			889N-R3AFNU-3F
			1.8 (6)			889N-R3AFNU-6F
			3.7 (12)			889N-R3AFNU-12F
			6.1 (20)			889N-R3AFNU-20F
	Straight		0.9 (3)			889N-F3AFNV-3F
			1.8 (6)			889N-F3AFNV-6F
			3.7 (12)			889N-F3AFNV-12F
			6.1 (20)			889N-F3AFNV-20F
	Right Angle		0.9 (3)			889N-R3AFNV-3F
			1.8 (6)			889N-R3AFNV-6F
			3.7 (12)			889N-R3AFNV-12F
			6.1 (20)			889N-R3AFNV-20F
	Straight	16AWG 600V 10A	0.9 (3)		Straight	889N-F4AFNU-3F
			1.8 (6)			889N-F4AFNU-6F
			3.7 (12)			889N-F4AFNU-12F
			6.1 (20)			889N-F4AFNU-20F
	Right Angle		0.9 (3)			889N-R4AFNU-3F
			1.8 (6)			889N-R4AFNU-6F
			3.7 (12)			889N-R4AFNU-12F
			6.1 (20)			889N-R4AFNU-20F
	Straight		0.9 (3)			889N-F4AFNV-3F
			1.8 (6)			889N-F4AFNV-6F
			3.7 (12)			889N-F4AFNV-12F
			6.1 (20)			889N-F4AFNV-20F
	Right Angle		0.9 (3)			889N-R4AFNV-3F
			1.8 (6)			889N-R4AFNV-6F
			3.7 (12)			889N-R4AFNV-12F
			6.1 (20)			889N-R4AFNV-20F
	Straight	16AWG 600V 8A	0.9 (3)		Straight	889N-F5AFNU-3F
			1.8 (6)			889N-F5AFNU-6F
			3.7 (12)			889N-F5AFNU-12F
			6.1 (20)			889N-F5AFNU-20F
			1 (3.3)			889N-F6AFNU-1
				2 (6.5)		889N-F6AFNU-2
				3 (9.8)		889N-F6AFNU-3
				5 (16.4)		889N-F6AFNU-5
				10 (32.8)		889N-F6AFNU-10
				889A-NADPT		

Thread adaptor to couple standard internally threaded ends.