

Connection Systems

Cordsets and Patchcords

M23 Style, 12-Pin Cordset



Features

- 12-pin configuration for SafeShield light curtains and other applications
- 12 conductor and 9 conductor versions
- Highly visible yellow PVC jacket offers good oil and chemical resistance

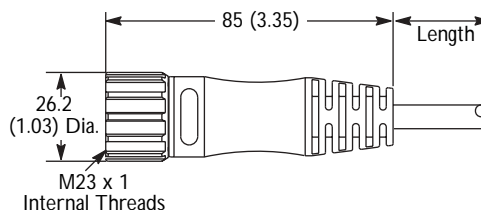
Product Selection

Female Connector		Cable			Catalogue Number
Face View of Female	Connector Style	Wire Colour	Wire Rating	Length—m (ft)	
	Straight	1 Brown	18AWG 60V 4A	2 (6.5)	889M-F12AH-2
		2 Blue		5 (16.4)	889M-F12AH-5
		3 Grey		10 (32.8)	889M-F12AH-10
		4 Pink		15 (49.2)	889M-F12AH-15
		5 Red		20 (65.6)	889M-F12AH-20
		6 Yellow		30 (98.4)	889M-F12AH-30
		7 White		2 (6.5)	889M-F12X9AE-2
		8 Red/Blue		5 (16.4)	889M-F12X9AE-5
		9 Black		10 (32.8)	889M-F12X9AE-10
		10 Violet		15 (49.2)	889M-F12X9AE-15
		11 Grey/Pink		20 (65.6)	889M-F12X9AE-20
		12 Green		30 (98.4)	889M-F12X9AE-30

Specifications

Coupling Nut	Nickel-plated brass
Connector	Molded oil-resistant PUR
Contacts	Gold-plated palladium/nickel
Cable	Oil resistant yellow PVC jacket, 18AWG conductors, 60V
Cable Approvals	UL recognized and CSA certified
Cable O.D.	9/c: 9.3mm (0.37) 12/c: 10mm (0.41in)
Enclosure Rating	IP67, NEMA 6P
Temperature	-20°C to +80°C (-4°F to +176°F)

Approximate Dimensions—mm (inches)



Dimensions are approximate. Illustrations are not drawn to scale.