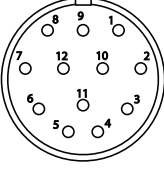
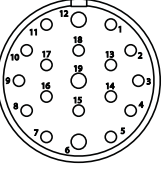


# MCV Series M23 Cordsets

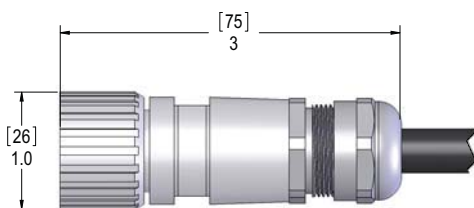
Male Plugs with Female Thread ❖ Male Plugs with Male Threads

Face View of Male	# of Poles	Color Code	Wire AWG Rating	Length	Male Plugs (Female Threads)	Male Plugs (Male Threads)
	12	1-Brown 2-Not Used 3-Blue 4-White 5-Green 6-Yellow 7-Gray 8-Pink 9-Red 10-Black 11-Violet 12-Green/Yellow	18/3 300V 8A & 22/8 300V 4A	2 M 5 M 10 M 20 M	MCV-12MP-2M MCV-12MP-5M MCV-12MP-10M MCV-12MP-20M	MCV-12MPM-2M MCV-12MPM-5M MCV-12MPM-10M MCV-12MPM-20M
	19	1-Violet 2-Red 3-Gray 4-Red w/ Blue 5-Green 6-Blue 7-Gray/Pink 8-White w/ Green 9-White w/ Yellow 10-White w/ Gray 11-Black 12-Green/Yellow 13-Yellow w/ Brown 14-Brown w/ Green 15-White 16-Yellow 17-Pink 18-Gray w/ Brown 19-Brown	18/3 300V 8A & 22/16 300V 4A	2 M 5 M 10 M 20 M	MCV-19MP-2M MCV-19MP-5M MCV-19MP-10M MCV-19MP-20M	MCV-19MPM-2M MCV-19MPM-5M MCV-19MPM-10M MCV-19MPM-20M

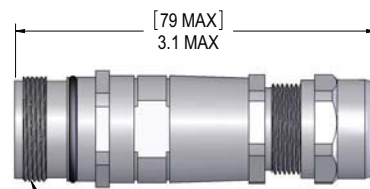
Brown, Blue and Green/Yellow are 18AWG wires.

## Specifications:

Body: Oil Resistant Yellow PUR  
 Contacts: Copper Alloy with Gold Plating  
 Coupling Nut: Clear Anodized Aluminum  
 Cable: Oil Resistant Yellow PUR Jacket,  
 Rated at 300V, 80°C, Non-Wicking,  
 Non-Hygroscopic, AWM Style 20233,  
 Halogen Free  
 19 Pole Plug has a foil shield  
 Conductors: 18 AWG Bare Copper, PE Insulated  
 22 AWG Bare Copper, PE Insulated  
 Temperature: -40°C to +80°C (-40°F to +176°F)  
 Protection: IP 67



Male Plug with Female Threads



Male Plug with Male Threads

# MCV Series M23 Cordsets

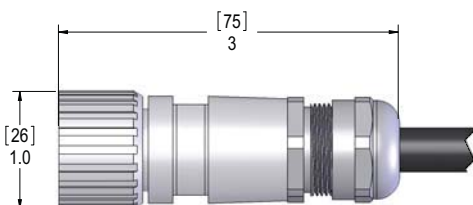
Female Plugs ❖ Male - Female Extensions

Face View of Female	# of Poles	Color Code	Wire AWG Rating	Length	Female Plugs	Extension Cables
	12	1-Brown 2-Not Used 3-Blue 4-White 5-Green 6-Yellow 7-Gray 8-Pink 9-Red 10-Black 11-Violet 12-Green/Yellow	18/3 300V 8A  &  22/8 300V 4A	2 M 5 M 10 M 20 M	MCV-12FP-2M MCV-12FP-5M MCV-12FP-10M MCV-12FP-20M	MCV-12MFP-2M MCV-12MFP-5M MCV-12MFP-10M MCV-12MFP-20M
	19	1-Violet 2-Red 3-Gray 4-Red w/ Blue 5-Green 6-Blue 7-Gray/Pink 8-White w/ Green 9-White w/ Yellow 10-White w/ Gray 11-Black 12-Green/Yellow 13-Yellow w/ Brown 14-Brown w/ Green 15-White 16-Yellow 17-Pink 18-Gray w/ Brown 19-Brown	18/3 300V 8A  &  22/16 300V 4A	2 M 5 M 10 M 20 M	MCV-19FP-2M MCV-19FP-5M MCV-19FP-10M MCV-19FP-20M	MCV-19MFP-2M MCV-19MFP-5M MCV-19MFP-10M MCV-19MFP-20M

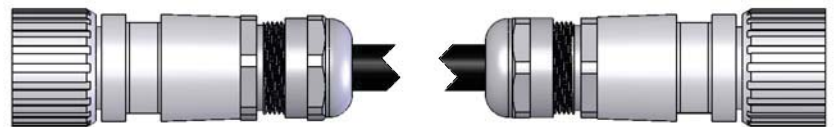
Brown, Blue and Green/Yellow are 18AWG wires. For right angle cordsets, please consult the factory.

## Specifications:

Body: Oil Resistant Yellow PUR  
 Contacts: Copper Alloy with Gold Plating  
 Coupling Nut: Clear Anodized Aluminum  
 Cable: Oil Resistant Yellow PUR Jacket,  
 Rated at 300V, 80°C, Non-Wicking,  
 Non-Hygroscopic, AWM Style 20233,  
 Halogen Free  
 19 Pole Plug has a foil shield  
 Conductors: 18 AWG Bare Copper, PE Insulated  
 22 AWG Bare Copper, PE Insulated  
 Temperature: -40°C to +80°C (-40°F to +176°F)  
 Protection: IP 67



Female Plug



Male - Female Extension Cable

MCV Series