



# DUAL KEY PVC MICRO-LINK™ PLUG ASSEMBLIES

## SPECIFICATIONS

### MATERIALS

Body	PVC
O-Ring	Nitrile Rubber
Contact	Brass, Gold Plated over Nickel
Coupling Nut	Machined Aluminum, Clear Anodized
Cable	#22 AWG PVC 26 x #36 Stranding, 105°C, or #18 AWG PVC 41 x #34 Stranding, 105°C, UL Recognized, CSA Certified

Cable Diameters	#22 AWG PVC w/o braid, 2/C-.17", 3/C-.18", 4/C-.19", 5/C-.21", 6/C-.22"
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#22 AWG PVC w/braid, 2/C-.23", 3/C-.23", 4/C-.25", 5/C-.26", 6/C-.29" (braid not electrically connected)

#18 AWG PVC, 2/C-.29", 3/C-.29", 4/C-.29", 5/C-.29"

### ELECTRICAL

Voltage Rating	250 VAC/300 VDC
Current	#22 AWG-2 to 5 Pole-4A, 6 Pole-3A, #18 AWG-5A
Contact Resistance	≤5mΩ

### ENVIRONMENTAL

Protection	IP67
Operating Temp	PVC: -20°C to 105°C

### CERTIFICATIONS



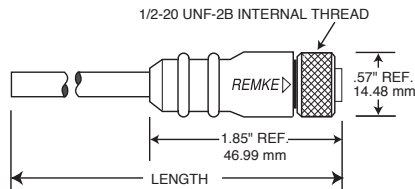
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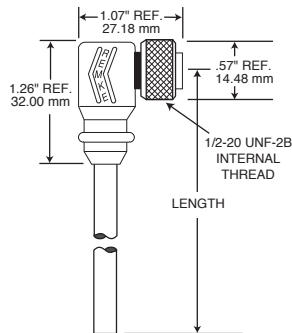
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### OPTIONS

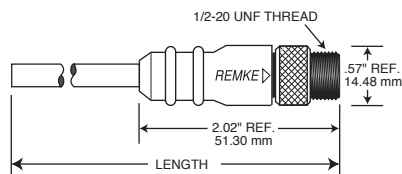
#18 AWG (PVC) Plug Assemblies (2 thru 5 Pole)
Stainless Steel Couplers
Plastic Couplers



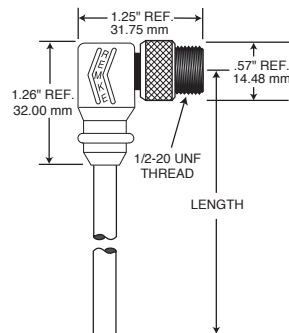
FEMALE STRAIGHT



FEMALE 90°



MALE STRAIGHT



MALE 90°

## FEMALE PLUGS

### PLUG ASSEMBLY PART NUMBERS

Number of Poles	Female Contact Rotation	Wiring Color Code
2		1-Brown 2-Blue
3		1-Green 2-Red/Black 3-Red/White
4		1-Red/Black 2-Red/White 3-Red 4-Green
5		1-Red/White 2-Red 3-Green 4-Red/Yellow 5-Red/Black
6		1-Red/White 2-Red 3-Green 4-Red/Yellow 5-Red/Black 6-Red/Blue

## MALE PLUGS

### PLUG ASSEMBLY PART NUMBERS

Number of Poles	Male Contact Rotation	Wiring Color Code
2		1-Brown 2-Blue
3		1-Green 2-Red/Black 3-Red/White
4		1-Red/Black 2-Red/White 3-Red 4-Green
5		1-Red/White 2-Red 3-Green 4-Red/Yellow 5-Red/Black
6		1-Red/White 2-Red 3-Green 4-Red/Yellow 5-Red/Black 6-Red/Blue

\*Braid not electrically connected.

Length	Wire Gauge (AWG)	Straight Plug Non-Braided	Straight Plug Braided*	90° Plug Non-Braided	90 Plug Braided*	Mating Male Receptacle
6 FT/1.8M	#22 (PVC)	202A0060T	202A0060G	202C0060T	202C0060G	202P0010P
12 FT/3.6M	#22 (PVC)	202A0120T	202A0120G	202C0120T	202C0120G	202P0010P
20 FT/6.1M	#22 (PVC)	202A0200T	202A0200G	202C0200T	202C0200G	202P0010P
6 FT/1.8M	#22 (PVC)	203A0060T	203A0060G	203C0060T	203C0060G	203P0010P
12 FT/3.6M	#22 (PVC)	203A0120T	203A0120G	203C0120T	203C0120G	203P0010P
20 FT/6.1M	#22 (PVC)	203A0200T	203A0200G	203C0200T	203C0200G	203P0010P
6 FT/1.8M	#22 (PVC)	204A0060T	204A0060G	204C0060T	204C0060G	204P0010P
12 FT/3.6M	#22 (PVC)	204A0120T	204A0120G	204C0120T	204C0120G	204P0010P
20 FT/6.1M	#22 (PVC)	204A0200T	204A0200G	204C0200T	204C0200G	204P0010P
6 FT/1.8M	#22 (PVC)	205A0060T	205A0060G	205C0060T	205C0060G	205P0010P
12 FT/3.6M	#22 (PVC)	205A0120T	205A0120G	205C0120T	205C0120G	205P0010P
20 FT/6.1M	#22 (PVC)	205A0200T	205A0200G	205C0200T	205C0200G	205P0010P
6 FT/1.8M	#22 (PVC)	206A0060T	206A0060G	206C0060T	206C0060G	206P0010P
12 FT/3.6M	#22 (PVC)	206A0120T	206A0120G	206C0120T	206C0120G	206P0010P
20 FT/6.1M	#22 (PVC)	206A0200T	206A0200G	206C0200T	206C0200G	206P0010P

Length	Wire Gauge (AWG)	Straight Plug Non-Braided	Straight Plug Braided*	90° Plug Non-Braided	90 Plug Braided*	Mating Female Receptacle
6 FT/1.8M	#22 (PVC)	202E0060T	202E0060G	202F0060T	202F0060G	202S0010P
12 FT/3.6M	#22 (PVC)	202E0120T	202E0120G	202F0120T	202F0120G	202S0010P
20 FT/6.1M	#22 (PVC)	202E0200T	202E0200G	202F0200T	202F0200G	202S0010P
6 FT/1.8M	#22 (PVC)	203E0060T	203E0060G	203F0060T	203F0060G	203S0010P
12 FT/3.6M	#22 (PVC)	203E0120T	203E0120G	203F0120T	203F0120G	203S0010P
20 FT/6.1M	#22 (PVC)	203E0200T	203E0200G	203F0200T	203F0200G	203S0010P
6 FT/1.8M	#22 (PVC)	204E0060T	204E0060G	204F0060T	204F0060G	204S0010P
12 FT/3.6M	#22 (PVC)	204E0120T	204E0120G	204F0120T	204F0120G	204S0010P
20 FT/6.1M	#22 (PVC)	204E0200T	204E0200G	204F0200T	204F0200G	204S0010P
6 FT/1.8M	#22 (PVC)	205E0060T	205E0060G	205F0060T	205F0060G	205S0010P
12 FT/3.6M	#22 (PVC)	205E0120T	205E0120G	205F0120T	205F0120G	205S0010P
20 FT/6.1M	#22 (PVC)	205E0200T	205E0200G	205F0200T	205F0200G	205S0010P
6 FT/1.8M	#22 (PVC)	206E0060T	206E0060G	206F0060T	206F0060G	206S0010P
12 FT/3.6M	#22 (PVC)	206E0120T	206E0120G	206F0120T	206F0120G	206S0010P
20 FT/6.1M	#22 (PVC)	206E0200T	206E0200G	206F0200T	206F0200G	206S0010P

