



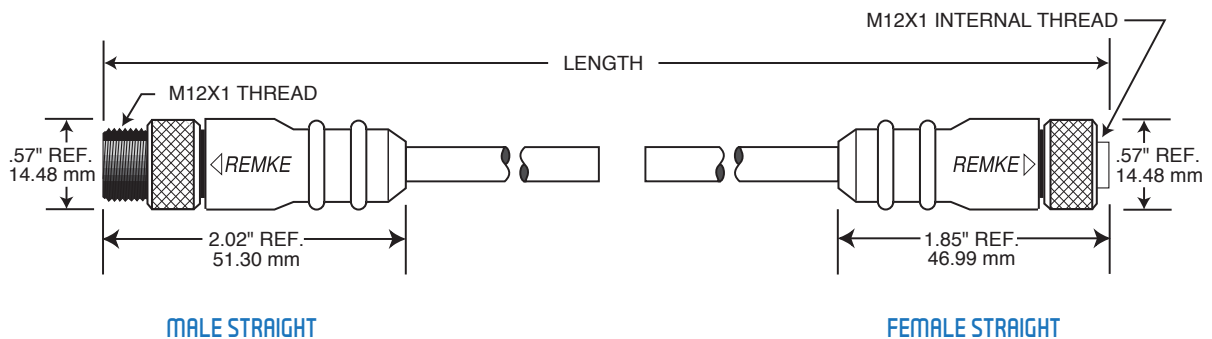
# SINGLE KEY (M12) PVC MICRO-LINK™ CABLE ASSEMBLIES

SPECIFICATIONS			
<b>MATERIALS</b>		<b>ELECTRICAL</b>	
Body	PVC	Voltage Rating	250 VAC/300 VDC (2-5P)
O-Ring	Nitrile Rubber	Current	#24 AWG - 2A, #22 AWG-4A #18 AWG-5A
Contact	Brass, Gold Plated over Nickel	Contact Resistance	≤5mΩ
Coupling Nut	Machined Aluminum, Black Anodized	<b>ENVIRONMENTAL</b>	
Cable		Protection	IP67
	#22 AWG PVC 26 x #36 Stranding, 105°C	Operating Temp	PVC: -20°C to 105°C
	#18 AWG PVC 41 x #34 Stranding, 105°C, UL Recognized, CSA Certified	<b>CERTIFICATIONS</b>	
Cable Diameters		Recognized, File No. E165657	
	#22 AWG PVC without braid, 3/C-.18", 4/C-.19", 5/C-.21"	Certified, File No. E165657	
	#22 AWG PVC with braid, 3/C-.22", 4/C-.25", 5/C-.26" (braid not electrically connected)	<b>OPTIONS</b>	
	#18 AWG PVC, 3/C	#18 AWG (PVC) Cord Sets	
		Plastic Couplers	
		Stainless Steel Couplers	
		90° Style Male or Female bodies	

## MALE/FEMALE PLUGS

CABLE ASSEMBLY PART NUMBERS							
Number of Poles	Male Contact Rotation	Female Contact Rotation	Wiring Color Code	Length	Wire Gauge (AWG)	Male/Female Non-Braided	Male/Female Braided*
3			1-Brown 2-Not Used 3-Blue 4-Black	2M/6.6 FT.	#22 (PVC)	303K0066J	303K0066H
				4M/13.1 FT.	#22 (PVC)	303K0131J	303K0131H
				5M/16.4 FT.	#22 (PVC)	303K0164J	303K0164H
4			1-Brown 2-White 3-Blue 4-Black	2M/6.6 FT.	#22 (PVC)	304K0066J	304K0066H
				4M/13.1 FT.	#22 (PVC)	304K0131J	304K0131H
				5M/16.4 FT.	#22 (PVC)	304K0164J	304K0164H
5			1-Brown 2-White 3-Blue 4-Black 5-Gray	2M/6.6 FT.	#22 (PVC)	305K0066J	305K0066H
				4M/13.1 FT.	#22 (PVC)	305K0131J	305K0131H
				5M/16.4 FT.	#22 (PVC)	305K0164J	305K0164H

\*Braided not electrically connected.



MALE STRAIGHT

FEMALE STRAIGHT