



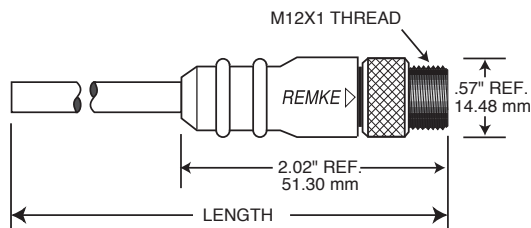
SINGLE KEY (M12) SHIELDED TO COUPLER MICRO-LINK™ PLUG ASSEMBLIES

SPECIFICATIONS			
MATERIALS		ELECTRICAL	
Body	PUR	Voltage Rating	250 VAC/300 VDC
O-Ring	Nitrile Rubber	Current	#22 AWG-4A
Contact	Brass, Gold Plated over Nickel	Contact Resistance	≤5mΩ
Coupling Nut	Nickel-Plated Brass	ENVIRONMENTAL	
Cable	#22 AWG TPE 26 x #36 Stranding, 105°C	Protection	IP67
Cable Shield	Aluminum Mylar with drain wire	Operating Temp	PUR: -20°C to 80°C
Cable Diameters	#22 AWG TPE, 3/C-.21", 4/C-.23", 5/C-.25"	CERTIFICATIONS	
		Pending	

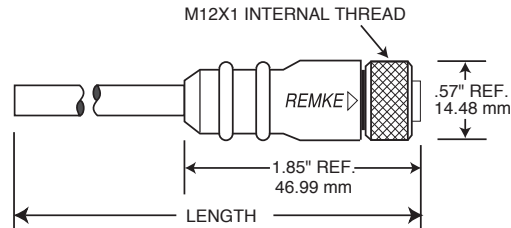
MALE/FEMALE PLUGS

PLUG ASSEMBLY PART NUMBERS									
Number of Poles	Male Contact Rotation	Female Contact Rotation	Wiring Color Code	Length	Wire Gauge (AWG)	Female Straight Plug	Male Mating Receptacle	Male Straight Plug	Female Mating Receptacle
3			1-Brown 2-Not Used 3-Blue 4-Black	2M/6.6 FT.	# 22 (PUR)	503A0066AB9	303P0010P9	503E0066AB9	303S0010P9
				4M/13.1 FT.	# 22 (PUR)	503A0131AB9	303P0010P9	503E0131AB9	303S0010P9
				5M/16.4 FT.	# 22 (PUR)	503A0164AB9	303P0010P9	503E0164AB9	303S0010P9
4			1-Brown 2-White 3-Blue 4-Black	2M/6.6 FT.	# 22 (PUR)	504A0066AB9	304P0010P9	504E0066AB9	304S0010P9
				4M/13.1 FT.	# 22 (PUR)	504A0131AB9	304P0010P9	504E0131AB9	304S0010P9
				5M/16.4 FT.	# 22 (PUR)	504A0164AB9	304P0010P9	504E0164AB9	304S0010P9
5			1-Brown 2-White 3-Blue 4-Black 5-Gray	2M/6.6 FT.	# 22 (PUR)	505A0066AB9	305P0010P9	505E0066AB9	305S0010P9
				4M/13.1 FT.	# 22 (PUR)	505A0131AB9	305P0010P9	505E0131AB9	305S0010P9
				5M/16.4 FT.	# 22 (PUR)	505A0164AB9	305P0010P9	505E0164AB9	305S0010P9

*Braid not electrically connected.



MALE STRAIGHT



FEMALE STRAIGHT

