



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

SPECIFICATIONS			
<b>MATERIALS</b>		<b>ELECTRICAL</b>	
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	<b>ENVIRONMENTAL</b>	
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"	<b>CERTIFICATIONS</b>	
		Pending	

## MALE/FEMALE PLUGS

PLUG ASSEMBLY PART NUMBERS						
Number of Poles	Male Contact Rotation	Female Contact Rotation	Wiring Color Code	Length	Wire Gauge (AWG)	Male/Female
3			1-Brown 2-Not Used 3-Blue 4-Black	2M/6.6 FT.	# 22 (TPE)	503K0066AB9
				4M/13.1 FT.	# 22 (TPE)	503K0131AB9
				5M/16.4 FT.	# 22 (TPE)	503K0164AB9
4			1-Brown 2-White 3-Blue 4-Black	2M/6.6 FT.	# 22 (TPE)	504K0066AB9
				4M/13.1 FT.	# 22 (TPE)	504K0131AB9
				5M/16.4 FT.	# 22 (TPE)	504K0164AB9
5			1-Brown 2-White 3-Blue 4-Black 5-Gray	2M/6.6 FT.	# 22 (TPE)	505K0066AB9
				4M/13.1 FT.	# 22 (TPE)	505K0131AB9
				5M/16.4 FT.	# 22 (TPE)	505K0164AB9

