



# DUAL KEY PVC MICRO-LINK™ CABLE ASSEMBLIES

SPECIFICATIONS			
<b>MATERIALS</b>		<b>ELECTRICAL</b>	
Body	PVC	Voltage Rating	250 VAC/300 VDC
O-Ring	Nitrile Rubber	Current	#22 AWG-2 to 5 Pole -4A, 6 Pole-3A #18 AWG-5A
Contact	Brass, Gold Plated over Nickel		
Coupling Nut	Machined Aluminum, Clear Anodized	Contact Resistance	≤5mΩ
<b>Cable</b>		<b>ENVIRONMENTAL</b>	
	#22AWG PVC 26 x #36 Stranding, 105°C, or #18 AWG PVC 41 x #34 Stranding, 105°C, UL Recognized, CSA Certified	Protection	IP67
<b>Cable Diameters</b>	#22 AWG PVC wo/braid, 2/C-.17", 3/C-.18", 4/C-.19", 5/C-.21", 6/C-.22"	Operating Temp	PVC: -20°C to 105°C
	#22 AWG PVC w/braid, 2/C-.23", 3/C-.23", 4/C-.25", 5/C-.26", 6/C-.29"(braid not electronically connected)	<b>CERTIFICATIONS</b>	
	#18 AWG PVC 2/C-.29", 3/C-.29", 4/C-.29", 5/C-.29"		Recognized, File No. E165657
			Certified, File No. E165657
		<b>OPTIONS</b>	
		#18 AWG (PVC) Cord Sets (2-5 pole)	
		Stainless Steel Couplers	
		Plastic Couplers	
		90 Degree Style Male or Female Bodies	

## 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 Non-Braided	Male/Female Braided*
2			1-Brown 2-Blue	6 FT/1.8M	#22 (PVC)	202K0060T	202K0060G
				12 FT/3.6M	#22 (PVC)	202K0120T	202K0120G
				20 FT/6.1M	#22 (PVC)	202K0200T	202K0200G
3			1-Green 2-Red/Black 3-Red/White	6 FT/1.8M	#22 (PVC)	203K0060T	203K0060G
				12 FT/3.6M	#22 (PVC)	203K0120T	203K0120G
				20 FT/6.1M	#22 (PVC)	203K0200T	203K0200G
4			1-Red/Black 2-Red/White 3-Red 4-Green	6 FT/1.8M	#22 (PVC)	204K0060T	204K0060G
				12 FT/3.6M	#22 (PVC)	204K0120T	204K0120G
				20 FT/6.1M	#22 (PVC)	204K0200T	204K0200G
5			1-Red/White 2-Red 3-Green 4-Red/Yellow 5-Red/Black	6 FT/1.8M	#22 (PVC)	205K0060T	205K0060G
				12 FT/3.6M	#22 (PVC)	205K0120T	205K0120G
				20 FT/6.1M	#22 (PVC)	205K0200T	205K0200G
6			1-Red/White 2-Red 3-Green 4-Red/Yellow 5-Red/Black 6-Red/Blue	6 FT/1.8M	#22 (PVC)	206K0060T	206K0060G
				12 FT/3.6M	#22 (PVC)	206K0120T	206K0120G
				20 FT/6.1M	#22 (PVC)	206K0200T	206K0200G

\*Braid not electrically connected.

