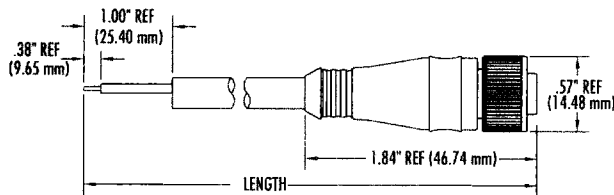


Micro-Change® Reverse Keyway Plugs

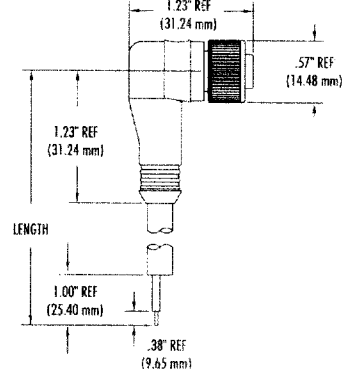
Product Specifications

<p>MECHANICAL</p> <p>PLUG FACE MATERIAL: NYLON 6/6</p> <p>MOLDED BODY MATERIAL: PVC</p> <p>CONTACT MATERIAL: COPPER ALLOY</p> <p>CONTACT PLATING: GOLD - 5µ. IN. (MIN) PALLADIUM/NICKEL - 20µ. IN. (MIN)</p> <p>COUPLING NUT MATERIAL: ZINC DIECAST EPOXY-COAT (ALSO AVAILABLE IN STAINLESS STEEL OR NON-METALLIC)</p> <p>O-RING: NITRILE RUBBER</p> <p>CABLE TYPE(S): 22 AWG BRAIDED: PVC INSULATED, METALLIC BRAID, STRANDED COPPER CONDUCTORS, YELLOW PVC JACKETED, 300V, 105°C, UL RECOGNIZED, CSA CERTIFIED 22 AWG NON-BRAIDED: PVC INSULATED, STRANDED COPPER CONDUCTORS, YELLOW PVC JACKETED, 300V, 90°C, UL RECOGNIZED, CSA CERTIFIED (SEE CABLE MATRIX ON PAGE 133 FOR OTHER AVAILABLE CABLE TYPES)</p> <p>CABLE STRANDING: 22 AWG: 26 X #36</p> <p>CABLE DIAMETER: 22 AWG/BRAIDED: 22 AWG/NON-BRAIDED: 3/C - .23" 3/C - .18" 4/C - .25" 4/C - .20"</p> <p>CABLE STRAIN RELIEF: 35 POUNDS MIN. - PER UL STD. 514</p>	<p>ELECTRICAL</p> <p>VOLTAGE RATING: 300VDC</p> <p>CURRENT RATING: 4A</p> <p>CONTACT RESISTANCE: ≤5mΩ, (AFTER 500 MATE/UNMATE CYCLES - PER MIL STD. 1344, 3004.1)</p> <p>ISOLATION RESISTANCE: ≥1000MΩ</p> <p>ENVIRONMENTAL</p> <p>PROTECTION: IP 68, NEMA 6P - PER NEMA STD. 250</p> <p>AMBIENT OPERATING TEMP: -20° TO +105°C</p> <p>CORROSION RESISTANCE: 500 HOUR SALT SPRAY - PER MIL STD. 202F</p> <p>VIBRATION RESISTANCE: 10 - 500 HZ @ 10g - PER MIL STD. 202F, 204D, CONDITION A 1000 PSI</p> <p>HIGH PRESSURE WATER SPRAY:</p> <p>CERTIFICATIONS</p> <p>UL: UL LISTED, FILE NO. E152210</p> <p>CSA: CSA CERTIFIED, FILE NO. LR6837</p> <p>VDE: SPACINGS TO VDE 0110 GROUP C (250VAC/300VDC)</p>
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Straight Female Plug



90° Female Plug



PLUGS WITH #22 AWG CABLE

POLES	FACE VIEW MALE	WIRING CODE	DESCRIPTION	CABLE LENGTH ft/meters (m)	FEMALE STRAIGHT	FEMALE 90°
3		1-BROWN 2-BLUE 3-NOT USED 4-GREEN/YELLOW	STANDARD CABLE ASSEMBLY	6.56 ft/2m	B03000A11M020	B03001A11M020
			W/O BRAID	13.12 ft/4m	B03000A11M040	B03001A11M040
			22 AWG 90°C	16.40 ft/5m	B03000A11M050	B03001A11M050
			BRAIDED CABLE ASSEMBLY	6.56 ft/2m	B03000D03M020	B03001D03M020
			22 AWG 105°C	13.12 ft/4m	B03000D03M040	B03001D03M040
			16.40 ft/5m	B03000D03M050	B03001D03M050	
4		1-BROWN 2-BLUE 3-BLACK 4-GREEN/YELLOW	STANDARD CABLE ASSEMBLY	6.56 ft/2m	B04000A11M020	B04001A11M020
			W/O BRAID	13.12 ft/4m	B04000A11M040	B04001A11M040
			22 AWG 90°C	16.40 ft/5m	B04000A11M050	B04001A11M050
			BRAIDED CABLE ASSEMBLY	6.56 ft/2m	B04000D03M020	B04001D03M020
			22 AWG 105°C	13.12 ft/4m	B04000D03M040	B04001D03M040
			16.40 ft/5m	B04000D03M050	B04001D03M050	