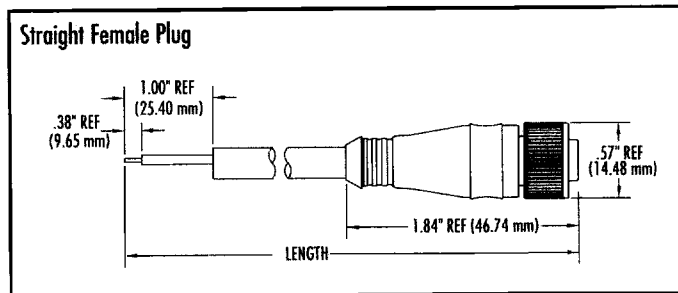
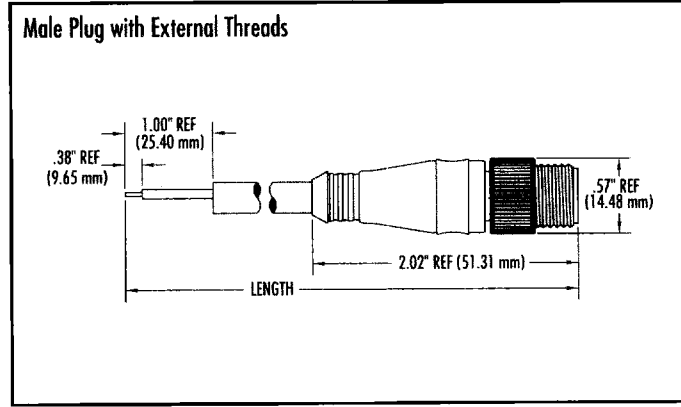
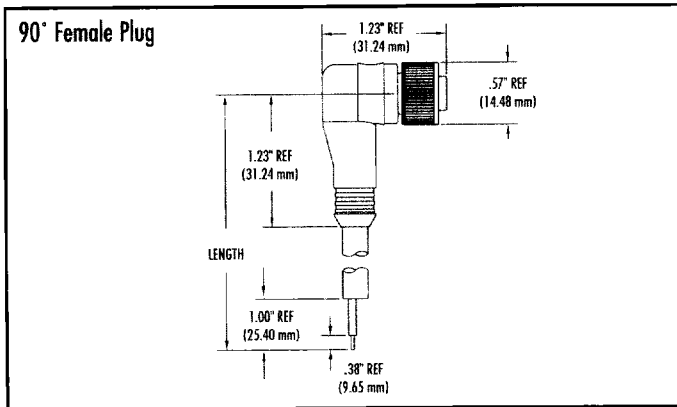


# Micro-Change Single Keyway Plugs with Shielded Cable

## Product Specifications

<p><b>MECHANICAL</b></p> <p>PLUG FACE MATERIAL: NYLON</p> <p>MOLDED BODY MATERIAL: PVC</p> <p>CONTACT MATERIAL: COPPER ALLOY</p> <p>CONTACT PLATING: GOLD - 5<math>\mu</math> IN. (MIN) PALLADIUM/NICKEL - 20<math>\mu</math> 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: COLOR - YELLOW</p> <p>JACKET MATERIAL - PVC</p> <p>CONDUCTOR INSULATION MATERIAL - PVC</p> <p>STRANDING - 22 AWG; 26 X #36</p> <p>SHIELD - ALUMINUM MYLAR</p> <p>OUTSIDE DIAMETER: 3/C - .23" 4/C - .25"</p> <p>CABLE STRAIN RELIEF: 35 POUNDS MIN. - PER UL STD. 514</p>	<p><b>ELECTRICAL</b></p> <p>VOLTAGE RATING: 300VAC/300VDC</p> <p>AMPERAGE: 3 POLE - 5A, 4 POLE - 4A</p> <p>CONTACT RESISTANCE: <math>\leq 5m\Omega</math> (AFTER 500 MATE/UNMATE CYCLES - PER MIL STD. 1344, 3004.1)</p> <p>ISOLATION RESISTANCE: <math>\geq 1000M\Omega</math></p> <p><b>ENVIRONMENTAL</b></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</p> <p>HIGH PRESSURE WATER SPRAY: 1000 PSI</p> <p><b>CERTIFICATIONS</b></p> <p>UL: UL LISTED, FILE NO. E152210 (SP UL RECOGNIZED)</p> <p>CSA: CSA CERTIFIED, FILE NO. LR6837</p> <p>VDE: SPACINGS TO VDE 0110 GROUP C (250VAC/300VDC)</p>
---	--



### PLUGS WITH SHIELDED CABLE

POLES	FACE VIEW MALE	WIRING CODE	CABLE LENGTH ft/m	FEMALE STRAIGHT	FEMALE 90°	MALE WITH EXTERNAL THREAD
<b>3</b>		1-BROWN	6.56 ft/2m	803000A15M020	803001A15M020	803006A15M020
		2-NOT USED	13.12 ft/4m	803000A15M040	803001A15M040	803006A15M040
		3-BLUE 4-BLACK	16.4 ft/5m	803000A15M050	803001A15M050	803006A15M050
<b>4</b>		1-BROWN	6.56 ft/2m	804000A15M020	804001A15M020	804006A15M020
		2-WHITE	13.12 ft/4m	804000A15M040	804001A15M040	804006A15M040
		3-BLUE 4-BLACK	16.4 ft/5m	804000A15M050	804001A15M050	804006A15M050