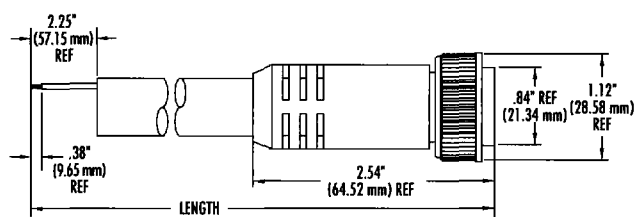


Mini-Change® 6-8 Pole Plugs and Cable Assemblies

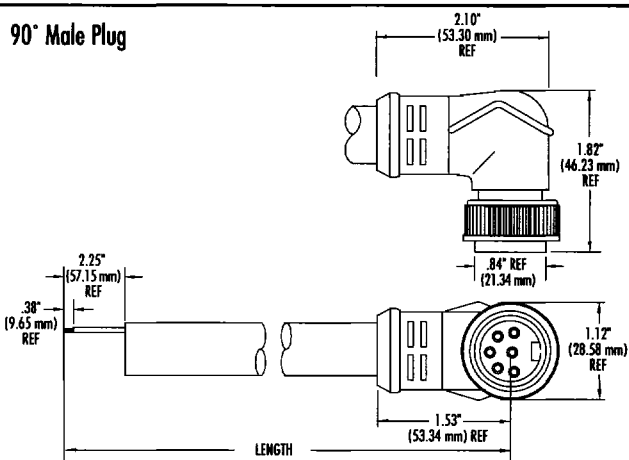
Product Specifications

MECHANICAL MOLDED BODY MATERIAL: CONTACT MATERIAL: CONTACT PLATING: COUPLING NUT MATERIAL: CABLE TYPE(S): CABLE STRANDING: CABLE DIAMETER: CABLE STRAIN RELIEF:	PVC, FLAMMABILITY RATING FT2 BRASS GOLD - 5µ. IN. (MIN) PALLADIUM/NICKEL - 20µ. IN. (MIN) ZINC DIECAST EPOXY-COAT (ALSO AVAILABLE IN STAINLESS STEEL OR NON-METALLIC) 16 AWG: PVC INSULATED, STRANDED COPPER CONDUCTORS, YELLOW PVC JACKETED, 600V, 105°C, UL RECOGNIZED, STOOW-A, CSA CERTIFIED ST (SEE CABLE MATRIX ON PAGE 132 FOR OTHER AVAILABLE CABLE TYPES) 65 X #34, 6/C - .54" 7/C - .54" 8/C - .61" 35 POUNDS MIN. - PER UL STD. 514	ELECTRICAL VOLTAGE RATING: CONTACT RESISTANCE: ISOLATION RESISTANCE: ENVIRONMENTAL PROTECTION: AMBIENT OPERATING TEMP: CORROSION RESISTANCE: VIBRATION RESISTANCE: HIGH PRESSURE WATER SPRAY: CERTIFICATIONS UL: CSA: VDE:	600VAC/600VDC ≤5mΩ, (AFTER 100 MATE/UNMATE CYCLES - PER MIL STD. 1344, 3004.1) ≥1000MΩ IP 68, NEMA 6P - PER NEMA STD. 250 -20° TO +105°C 500 HOUR SALT SPRAY - PER MIL STD. 202F 10 - 500 Hz @ 10g - PER MIL STD. 202F, 204D, CONDITION A 1000 PSI UL RECOGNIZED, FILE NO. E46237 CSA CERTIFIED, FILE NO. LR6837 SPACINGS TO VDE 0110 GROUP C (250VAC/300VDC)
--	---	---	---

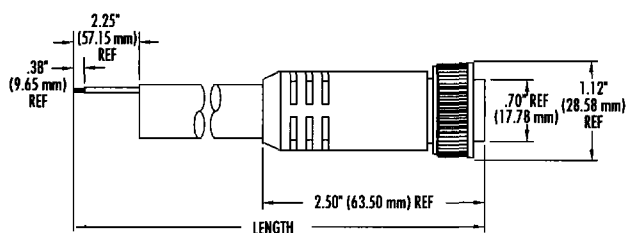
Straight Male Plug



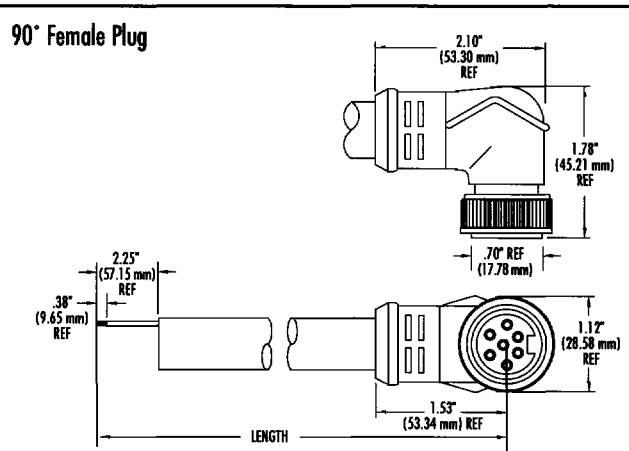
90° Male Plug



Straight Female Plug

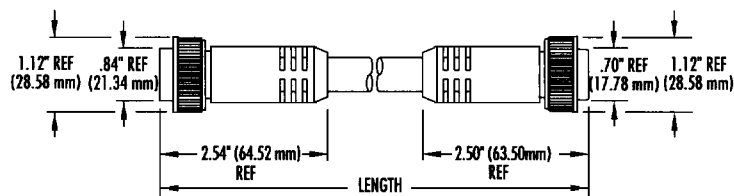


90° Female Plug



Mini-Change® 6-8 Pole Plugs and Cable Assemblies

Male/Female Cable Assembly



PLUGS AND CABLE ASSEMBLIES WITH #16 AWG STOOW-A CABLE

POLES	FACE VIEW MALE	WIRING CODE	CURRENT RATING @ 600V	CABLE LENGTH ft/meters	MALE STRAIGHT	MALE 90°	FEMALE STRAIGHT	FEMALE 90°	MALE/FEMALE CABLE ASSEMBLY
6		1-ORANGE 2-BLUE 3-BLACK 4-WHITE 5-RED 6-GREEN	8A	3 ft/.91m	42608	42608-90	42601	42601-90	42671
				6 ft/1.83m	42609	42609-90	42602	42602-90	42611
				12 ft/3.66m	42610	42610-90	42603	42603-90	42628
				20 ft/6.10m	42627	42627-90	42685	42685-90	42660
7		1-WHITE-BLK. TR. 2-BLACK 3-WHITE 4-RED 5-ORANGE 6-BLUE 7-GREEN	8A	3 ft/.91m	42808	42808-90	42801	42801-90	42862
				6 ft/1.83m	42809	42809-90	42802	42802-90	42819
				12 ft/3.66m	42810	42810-90	42803	42803-90	42820
				20 ft/6.10m	42872	42872-90	42821	42821-90	42866
8		1-ORANGE 2-BLUE 3-WHITE-BLK. TR. 4-BLACK 5-WHITE 6-RED 7-GREEN 8-RED-BLK. TR.	7A	3 ft/.91m	43008	43008-90	43001	43001-90	43056
				6 ft/1.83m	43009	43009-90	43002	43002-90	43015
				12 ft/3.66m	43010	43010-90	43003	43003-90	43067
				20 ft/6.10m	43066	43066-90	43062	43062-90	43073

PRODUCT OPTIONS

1. For Stainless Steel Coupling Nut: add "SS" to catalog number. e.g. 42608 becomes 42608SS.
2. For Max-Loc™ Cord Grip Bodies: see ordering information on page 33