



# Double-Ended Cordsets

#16 AWG yellow ST00W cable – U.S. color code  
 Oil-resistant PVC jacket  
 Low-resistance contact design with gold/palladium nickel plating

	2P	3P	4P	5P	6P
FEMALE FACE VIEW					
COLOR CODE	1- white 2- black	1- green-gnd 2- black 3- white	1- black 2- white 3- red 4- green-gnd	1- white 2- red 3- green-gnd 4- orange 5- black	1- white 2- red 3- green-gnd 4- orange 5- black 6- blue
VOLTAGE	600V AC/DC	600V AC/DC	600V AC/DC	600V AC/DC	600V AC/DC
CURRENT	13A	13A	10A	8A	8A
CONDUCTOR	#16-2	#16-3	#16-4	#16-5	#16-6

FEMALE/MALE	FIG	DOUBLE-ENDED CORDSETS WITH #16 AWG ST00W CABLE 3 FEET LONG				
STRAIGHT/STRAIGHT	1	112020A01F030	113020A01F030	114020A01F030	115020A01F030	116020A01F030
90°/STRAIGHT	2	112021A01F030	113021A01F030	114021A01F030	115021A01F030	116021A01F030
STRAIGHT/90°	3	112022A01F030	113022A01F030	114022A01F030	115022A01F030	116022A01F030
90°/90°	4	112023A01F030	113023A01F030	114023A01F030	115023A01F030	116023A01F030

## CATALOG OPTIONS

Use the following chart to modify your part's specifications

112020A01F0301

### CABLE LENGTH

6'	060
12'	120
15'	150
20'	200
25'	250
30'	300

### COUPLING NUT

STAINLESS STEEL	ADD 1
NON-METALLIC	ADD 2

# Specifications



- MECHANICAL**  
 CONNECTOR FACE: PVC - UL STD 94 - V0  
 MOLDED BODY: PVC - UL STD 94 - V0  
 COUPLING NUT: ZINC DIECAST W/ BLACK EPOXY-COAT, OPTIONAL STAINLESS STEEL TYPE 303 OR NON-METALLIC GRAY NYLON 6/6
- CABLE:**  
 YELLOW, PVC JACKET W/ PVC CONDUCTOR INSULATION, #16 AWG, 65 X #34 STRANDING, UL TYPE ST00W CSA ST
- OUTSIDE DIAMETER:**  
 2P - .37" (9.4mm)  
 3P - .41" (10.4mm)  
 4P - .42" (10.7mm)  
 5P - .50" (12.7mm)  
 6P - .54" (13.7mm)
- ELECTRICAL**  
 VOLTAGE RATING: 600V AC/DC  
 AMPERAGE:  
 2P - 13A  
 3P - 13A  
 4P - 10A  
 5P - 8A  
 6P - 8A
- ENVIRONMENTAL**  
 PROTECTION: IP 68, NEMA 6P  
 AMBIENT OPERATING TEMP: -4° TO 221° F (-20° TO 105° C)
- CERTIFICATIONS**  
 UL: UL RECOGNIZED, FILE NO. E46237  
 CSA: CSA CERTIFIED, FILE NO. LR6837

## CONNECTOR DIMENSIONS

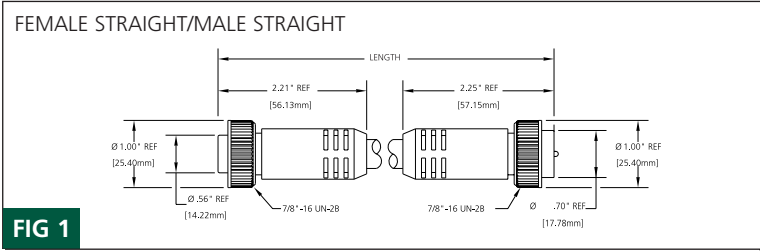


FIG 1

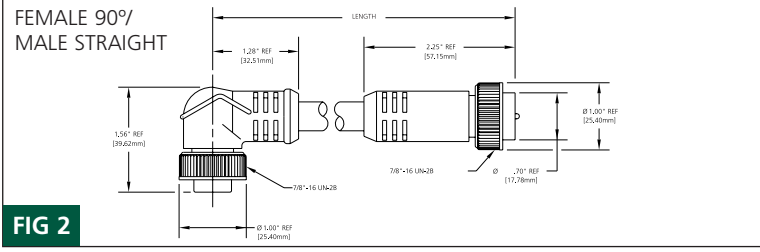


FIG 2

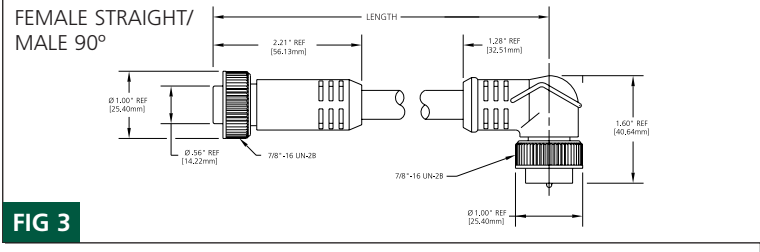


FIG 3

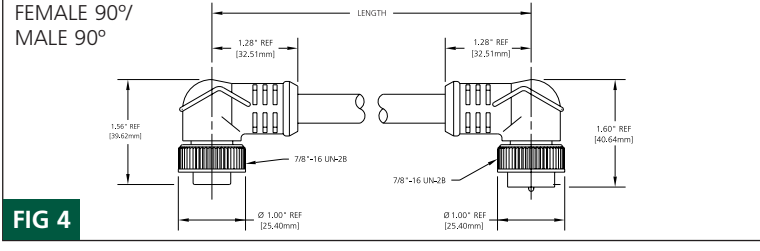


FIG 4

