

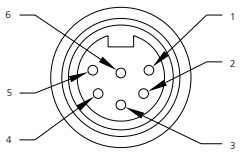
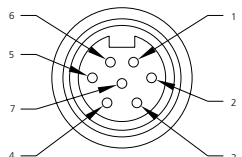
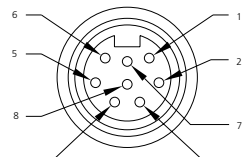


Single-Ended Cordsets

#16 AWG yellow ST00W cable – U.S. color code

Oil-resistant PVC jacket

Low-resistance contact design with gold/palladium nickel plating

	6P	7P	8P
FEMALE FACE VIEW			
COLOR CODE	1- orange 2- blue 3- black 4- white 5- red 6- green-gnd	1- white-black trace 2- black 3- white 4- red 5- orange 6- blue 7- green-gnd	1- orange 2- blue 3- white-black trace 4- black 5- white 6- red 7- green-gnd 8- red-black trace
VOLTAGE	600V AC/DC	600V AC/DC	600V AC/DC
CURRENT	8A	8A	7A
CONDUCTOR	#16-6	#16-7	#16-8

FEMALE	FIG	SINGLE-ENDED CORDSETS WITH #16 AWG ST00W CABLE 3 FEET LONG		
STRAIGHT	1	206000A01F030	207000A01F030	208000A01F030
90°	2	206001A01F030	207001A01F030	208001A01F030
MATING RECEPTACLE*	5	2R6006A20A120	2R7006A20A120	2R8006A20A120
MALE	FIG	SINGLE-ENDED CORDSETS WITH #16 AWG ST00W CABLE 3 FEET LONG		
STRAIGHT	3	206002A01F030	207002A01F030	208002A01F030
90°	4	206003A01F030	207003A01F030	208003A01F030
MATING RECEPTACLE*	5	2R6004A20A120	2R7004A20A120	2R8004A20A120

CATALOG OPTIONS

*See Page 76 for additional Mating Receptacles

Use the following chart to modify your part's specifications

206000A01F0301

CABLE LENGTH

6'	060
12'	120
20'	200

COUPLING NUT

STAINLESS STEELADD 1

Specifications

CONNECTOR DIMENSIONS

FEMALE STRAIGHT

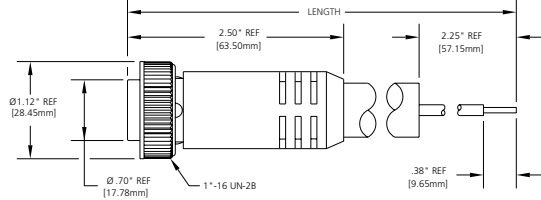


FIG 1

FEMALE 90°

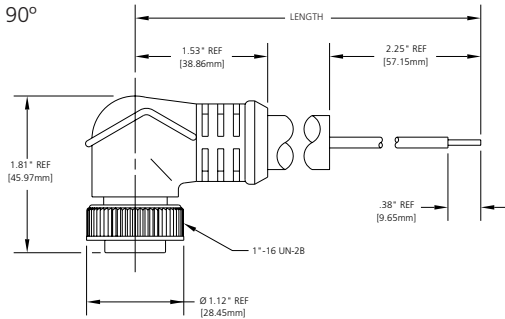
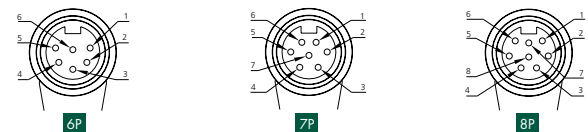


FIG 2

FEMALE CONNECTORS - FACE VIEWS



MALE STRAIGHT

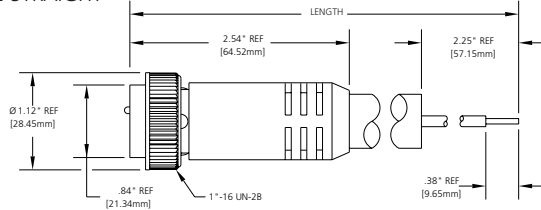


FIG 3

MALE 90°

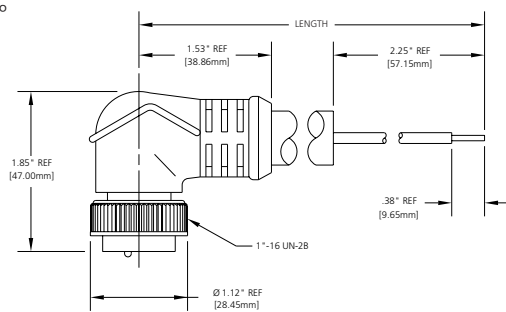
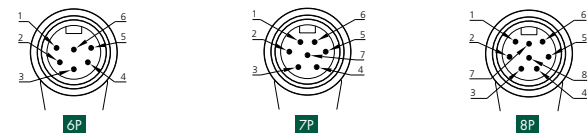


FIG 4

MALE CONNECTORS - FACE VIEWS



MECHANICAL

CONNECTOR FACE:

MOLDED BODY:

COUPLING NUT:

CABLE:

OUTSIDE DIAMETER:

ELECTRICAL

VOLTAGE RATING:

AMPERAGE:

ENVIRONMENTAL

PROTECTION:

AMBIENT OPERATING TEMP:

CERTIFICATIONS

UL:

CSA:

PVC - UL STD 94 - V0

PVC - UL STD 94 - V0

ZINC DIECAST W/ BLACK EPOXY
COAT, OPTIONAL STAINLESS STEEL
TYPE 303YELLOW, #16 AWG, PVC JACKET &
PVC CONDUCTOR INSULATION OVER
65 X #34 COPPER STRANDING, 600V,
UL ST00W CSA ST

6P - .54" (13.7mm)

7P - .54" (13.7mm)

8P - .61" (15.5mm)

600 V AC/DC

6P - 8A

7P - 8A

8P - 7A

IP 68, NEMA 6P

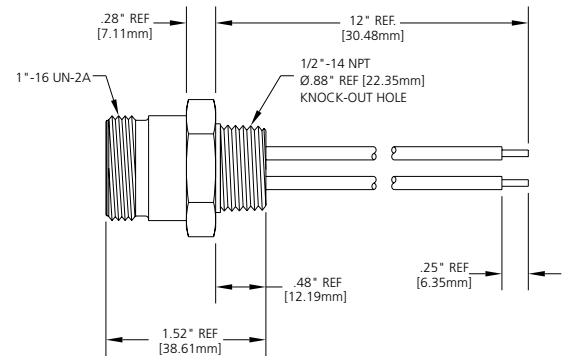
-4° to 221° F (-20° to 105° C)

UL RECOGNIZED, File No. E46237

CSA CERTIFIED, File No. LR6837

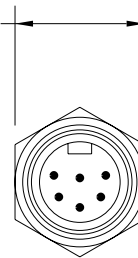
RECEPTACLE DIMENSIONS

MALE STRAIGHT WITH 1/2" - 14NPT THREADS FEMALE STRAIGHT WITH 1/2" - 14NPT THREADS

SEE PAGE 76 FOR
ADDITIONAL
RECEPTACES

TYPICAL FACE VIEW

TYPICAL KNOCK OUT

1.12" REF
[28.45mm]

.88" [22.2mm]

KNOCK-OUT HOLE

FIG 5

MALE RECEPTACES - FACE VIEWS

