MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH
130013-0396	1R4D06A16A120	12.00" +.75" -0 [.3M +19.1 -0]
130013-0399	1R4D06A16M010	3.28' +2.19" -0 [1.0M +55.6 -0]
130013-0398	1R4D06A16F060	6.00' +2.19" -0 [1.8M +55.6 -0]
130013-0401	1R4D06A16M050	16.42' +6.50" -0 [5.0M +165.1 -0]

FINISHED LENGTH

.25/6.4

PG13.5

7/8"-16UN

.48/12.2

1.11/28.2

1.00/25.4

MALE FACE VIEW

Ø.82/20.8

KNOCKOUT HOLE
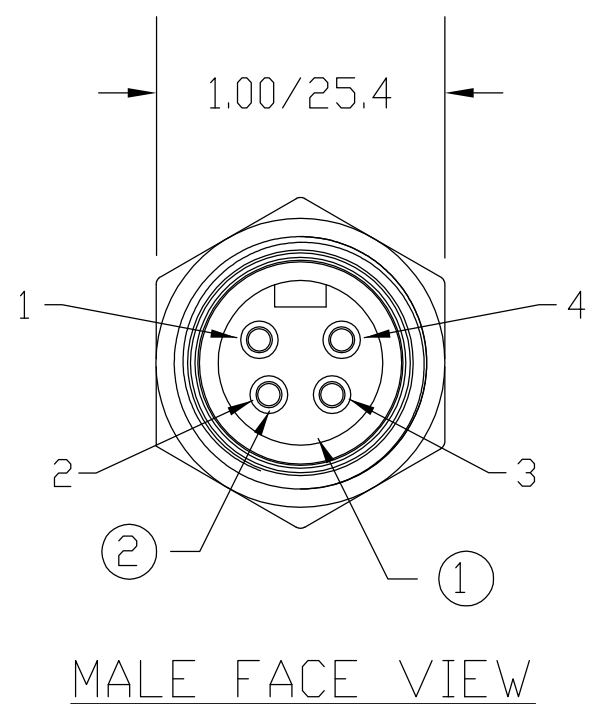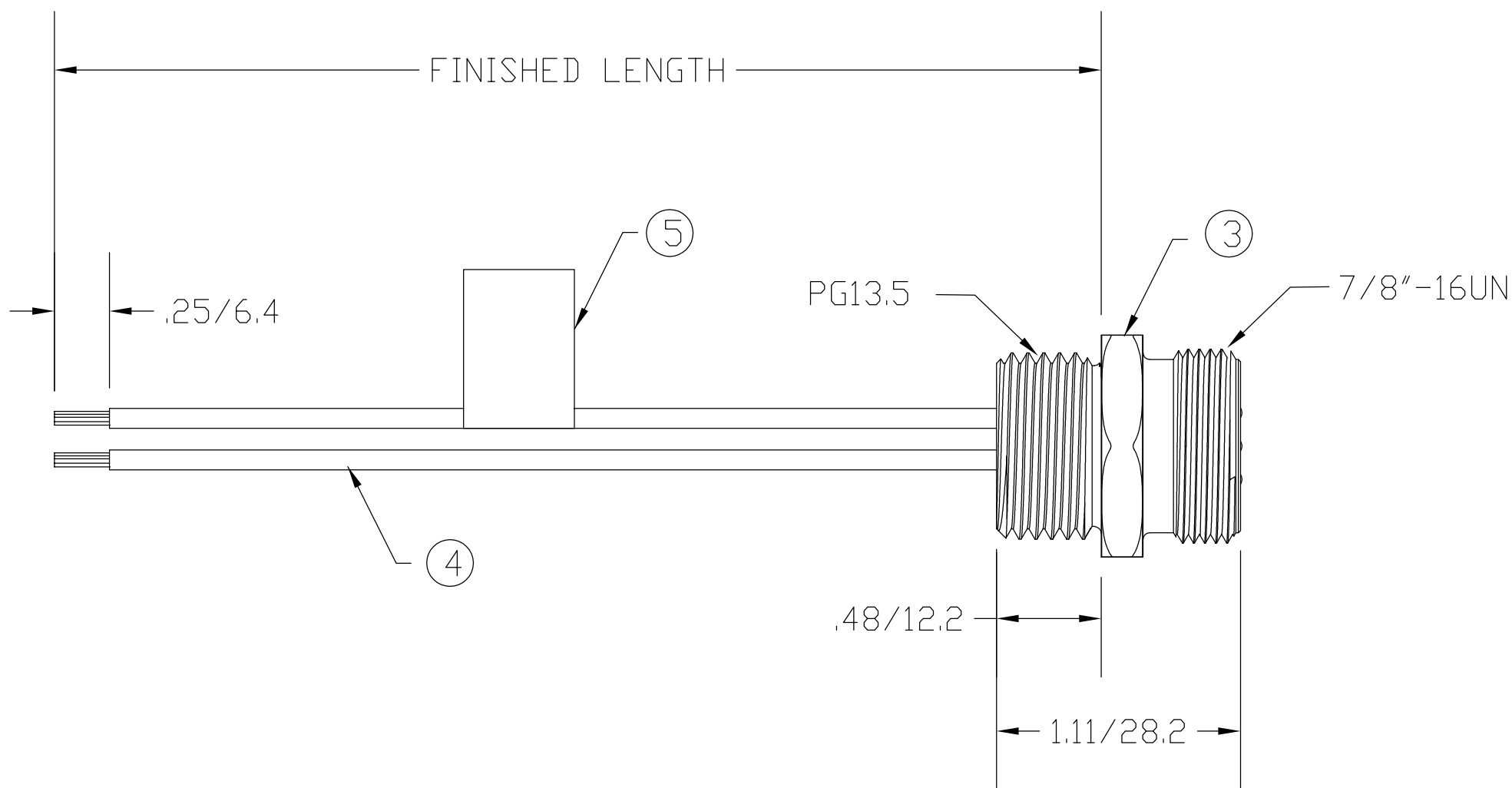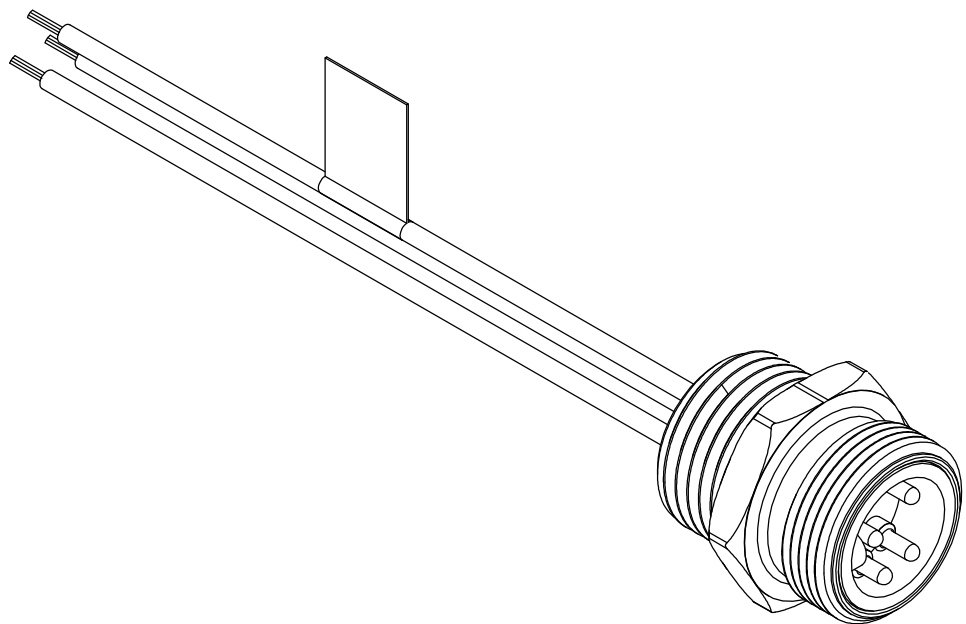
WIRING DIAGRAM

1	BLACK
2	BLUE
3	BROWN
4	WHITE
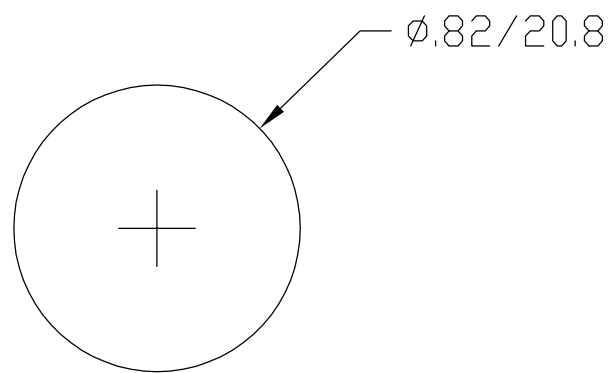
VOLTAGE RATING	300 VAC/VDC
AMPERAGE RATING	5.6 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 105°C
CSA CERTIFICATIONS	CSA CERTIFIED, FILE NO. LR6837

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	PVC	YELLOW
2	CONTACT PIN	COPPER ALLOY	GOLD OVER NICKEL
3	RECEPTACLE SHELL	ZINC DIE CAST	BLACK E-COATED
4	CONDUCTOR - 18 AWG, 16 x #30 COPPER STRANDING, 600V	PVC	SEE WIRING DIAGRAM
5	FLAG LABEL	PLASTIC FILM	BLACK/YELLOW

QUALITY SYMBOL
▼=0
C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	±----	±----
3 PLACES	±----	±----
2 PLACES	±----	±.01
1 PLACE	±0.3	±----
ANGULAR ±----°		

DIMENSION STYLE
IN/MM

SCALE

DESIGN UNITS

THIRD ANGLE PROJECTION

DRAWN BY	DATE
BW	2009/06/18
CHECKED BY	DATE
LH	2009/06/18
APPROVED BY	DATE
----	----

TITLE
MINI-CHANGE RECEPTACLE
4 POLE MALE
PG13.5 IEC COLOR CODE

molex   MOLEX INCORPORATED

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

MATERIAL NO.
SEE CHART

DOCUMENT NO.
SD-130013-006

SHEET NO.
1 OF 1

SIZE
C