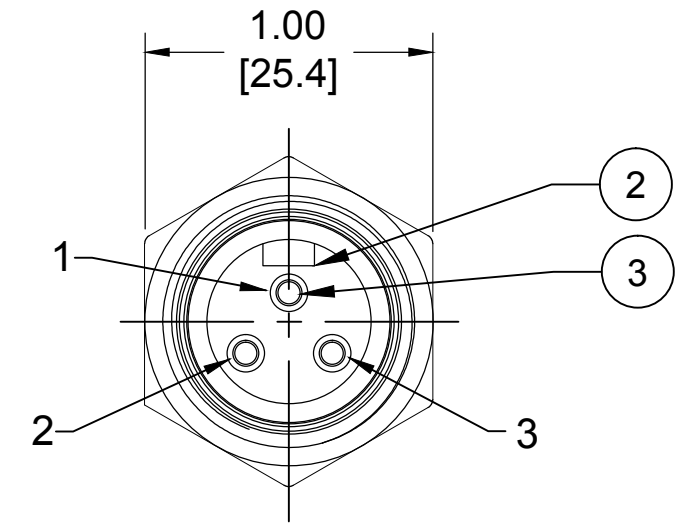
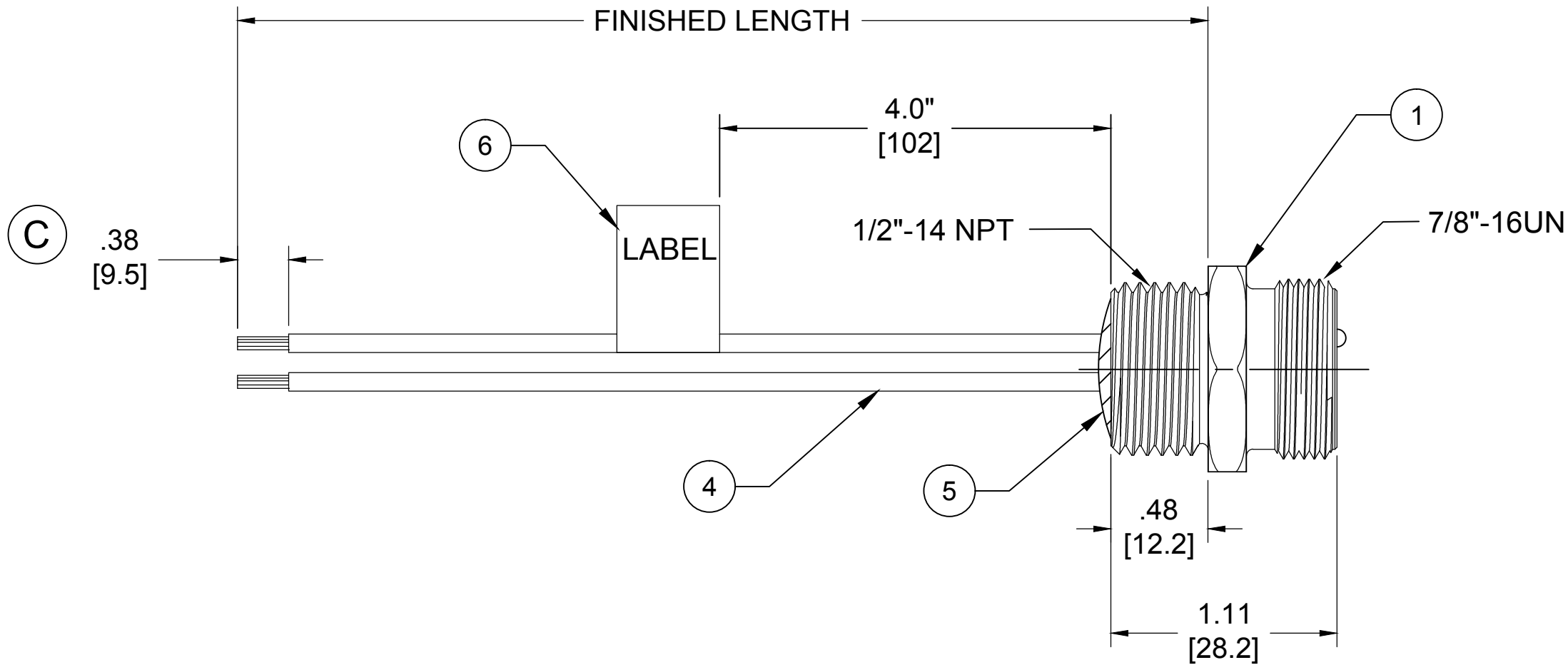
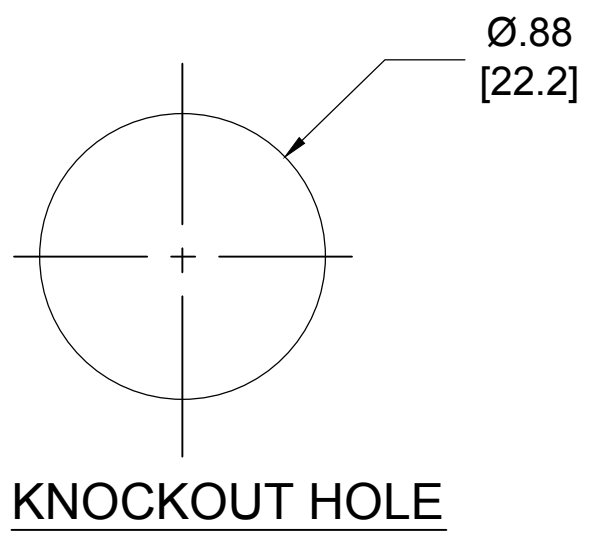




MALE FACE VIEW

1	GREEN-YELLOW
2	BLACK
3	WHITE

WIRING DIAGRAM



KNOCKOUT HOLE

PART LEGEND

1R3006A20A060

wire type
16 AWG
PVC

wire length
060 = 6 Inches
120 = 12 Inches

- NOTES:
- 1. MATERIAL: AS NOTED
 - 2. FINISH: AS NOTED
 - 3. ELECTRICAL:
VOLTAGE; 600V AC/DC
CURRENT: 13
 - 4. TEMP RATING: -20° TO +105°C
 - 5. PROTECTION: IP67 (WHEN MATED)
 - 6. ALL DIMS ARE FOR REFERENCE
UNLESS NOTED OTHERWISE

C

TABLE

6	LABEL	VINYL	BLACK/YELLOW
5	POTTING	EPOXY	
4	WIRE, 16 AWG, UL 1015	PVC INSUL.	SEE FACE VIEW
3	CONTACT PIN	Cu ALLOY	GOLD PLATED
2	INSERT	PVC	YELLOW
1	RECEPTACLE SHELL	ZINC DIE-CAST	BLACK E-COAT
ITEM	COMPONENT	MATERIAL	FINISH

38 WAS .3, UPDATED DOC

EC NO: IPG2017-0513

DRWN: RSTONE 11/18/16

CH'KD: M ZIELIN 2016/12/07

APPR: BWOODMAN

C

REV

DESCRIPTION

QUALITY SYMBOL

▽=0

▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±0.13	±.01
1 PLACE	±0.3	±---

ANGULAR ±---°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

IN/MM

DRAWN BY	DATE
GGUSTAFS	2013/12/03
CHECKED BY	DATE
LH	2009/04/01
APPROVED BY	DATE
----	----
MATERIAL NO.	---

SIZE

C

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE

NTS

DESIGN UNITS

INCH

THIRD ANGLE PROJECTION

MINI-CHANGE RECEPTACLE

3 POLE MALE

1/2 NPT 16/1 AWG PVC

MOLEX INCORPORATED

DOCUMENT NO.

SD-130013-003

SHEET NO.

1 OF 1