

6

5

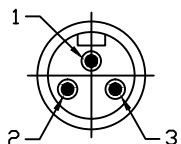
4

3

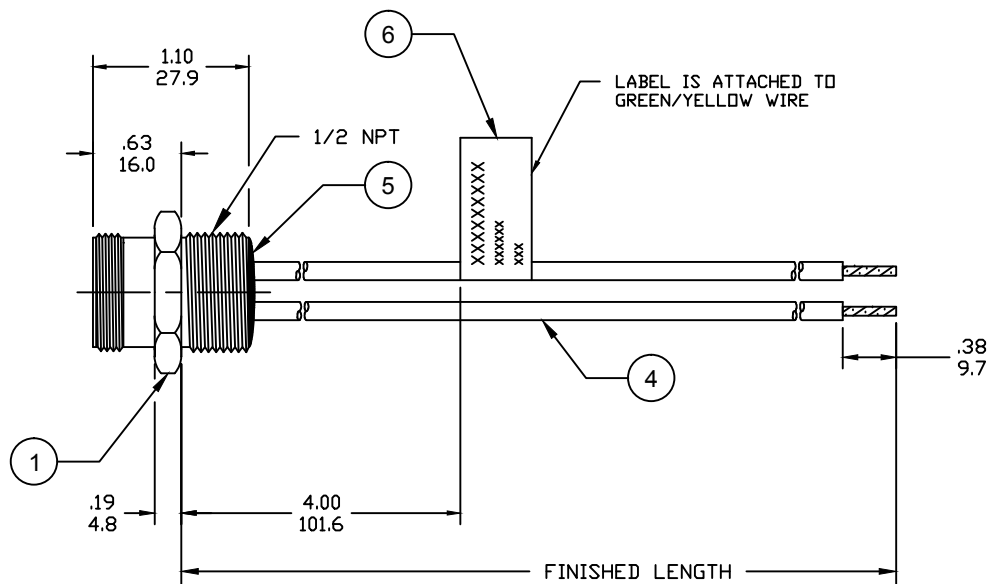
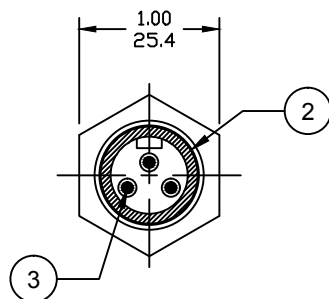
2

1

FRONT VIEW - MALE INSERT



1-GREEN/YELLOW
2-BLACK
3-WHITE



NOTES:

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
VOLTAGE: 400V PER IEC60664
600V PER UL2237
CURRENT: 15A
4. TEMP RATING: -20°TO +90°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: 7/8-16UN
7. ALL DIMS ARE FOR REFERENCE
UNLESS NOTED OTHERWISE

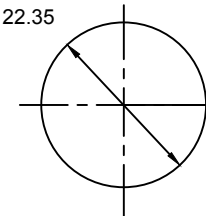
PART NUMBER LEGEND

1R3006A28M005G

FINISHED LENGTH:

M005= 0.5 METER
M010= 1 METER
M100= 10 METER

Ø.880
22.35



REF. KNOCKOUT HOLE

A

6	FLAG LABEL	VINYL	BLACK/YELLOW
5	POTTING MATERIAL	EPDXY	
4	WIRE, 14 AWG (THHN)	PVC INSULATION	SEE FACE VIEW
3	CONTACT PIN	COPPER ALLOY	GOLD PLATED
2	MALE INSERT	PVC	BLACK
1	RECEPTACLE SHELL	ZINC DIE-CAST	BLACK
ITEM	DESCRIPTION	MATERIAL	FINISH

RELEASED
EC NO: IPG2017-0655
DRWN: RSTONE 2017/01/11
CHKD: M ZIELIN 2017/01/26
APPR: BWOODMAN 2017/01/26

QUALITY
SYMBOLS
▽=0
▽C=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±---	±---
1 PLACE	±---	±---

ANGULAR ±---°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
INCH/MM

DRAWN BY DATE
RSTONE 2017/01/11
CHECKED BY DATE
M ZIELIN 2017/01/26
APPROVED BY DATE
BWOODMAN 2017/01/26
MATERIAL NO. ---

SCALE
---DESIGN UNITS
INCHTHIRD ANGLE
PROJECTION

TITLE
MINI-CHANGE RECEPTACLE
MALE, 3P, 14 AWG
1/2 NPT, AC COLOR

MOLEX INCORPORATED

DOCUMENT NO.
SD-130066-079

SHEET NO.
1 OF 1

SIZE
A

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

6

5

4

3

2

1

Mouser Electronics

Authorized Distributor

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