

10 9 8 7 6 5 4 3 2 1

PART NUMBER	ENGINEERING NUMBER	FINISH LENGTH
1300660069	1R4000A28M005G	1.64' [0.5M]
1300660071	1R4000A28M010G	3.28' [1M]
1300660241	1R4000A28M015G	4.92' [1.5M]

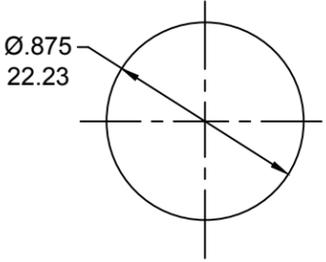
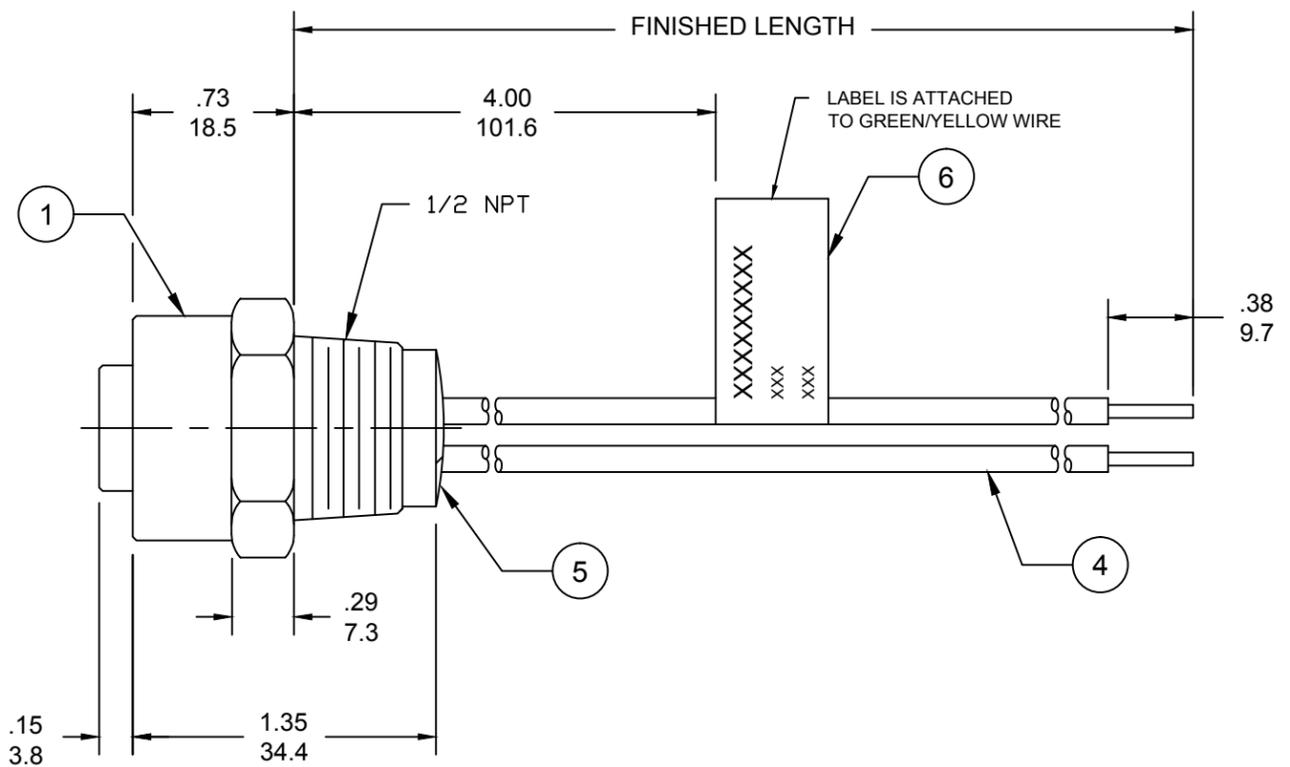
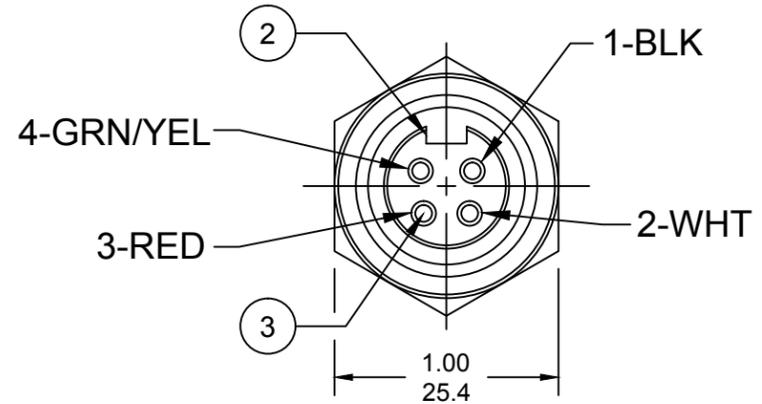
**PART NUMBER LEGEND**

1R4000A28M005G

FINISHED LENGTH:  
M005= 0.5 METER  
M010= 1 METER  
M100= 10 METER

**CABLE LENGTH TOLERANCES**

>.3M [1FT]:	+19mm-0 [ +.75in-0]
.3 - .9M [1 - 3FT]:	+44.5mm-0 [+1.75in-0]
.9 - 1.8M [3 - 6FT]:	+55.6mm-0 [+2.19in-0]
1.8 - 3.7M [6 - 12FT]:	+88.9mm-0 [+3.50in-0]
3.7 - 7.3M [12 - 24FT]:	+165.1mm-0 [+6.50in-0]
7.3-14.6M [24 - 48FT]:	+317.5mm-0 [+12.50in-0]
14.6 - 30.5M [48-100FT]:	+622.3mm-0 [+24.50in-0]
OVER 30M [100FT]	+2% OF FINISHED LENGTH



REF. KNOCKOUT HOLE

- NOTES:**
- MATERIAL: AS NOTED
  - FINISH: AS NOTED
  - ELECTRICAL:  
VOLTAGE: 483V PER IEC60664  
600V PER UL2237  
CURRENT: 15A
  - TEMP RATING: -20°TO +90°C
  - PROTECTION: IP67 (WHEN MATED)
  - COUPLING THREAD: 7/8-16UN
  - UL LISTED FILE E258922
  - ALL DIMS ARE FOR REFERENCE UNLESS NOTED OTHERWISE

ITEM	DESCRIPTION	MATERIAL	FINISH
6	FLAG LABEL	VINYL	BLACK/YELLOW
5	POTTING MATERIAL	EPOXY	
4	WIRE, 14 AWG, UL 1015 (B)	PVC INSULATION	SEE FACE VIEW
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT	PVC	BLACK
1	RECEPTACLE SHELL	ZINC DIE-CAST	NICKEL PLATE

UL 1015 WAS THHN EC NO: IPG2019-0320 DRWN: JCAPPOZZ 2019/01/03 CHKD: RSTONE 2019/01/03 APPR: BWOODMAN 2017/01/26	DESCRIPTION REV	<b>QUALITY SYMBOLS</b> ▽=0 ◻=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b> <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±---</td> <td>±---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±---	±---	1 PLACE	±---	±---	<b>DIMENSION STYLE</b> INCH/MM	SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
			mm	INCH																		
		4 PLACES	±---	±---																		
		3 PLACES	±---	±---																		
2 PLACES	±---	±---																				
1 PLACE	±---	±---																				
DRAWN BY DATE RSTONE 2017/01/11			TITLE <b>MINI-CHANGE RECEPTACLE FEMALE 4P, 14 AWG 1/2 NPT, AC COLOR</b>			<b>MOLEX INCORPORATED</b>																
CHECKED BY DATE M ZIELIN 2017/01/26			APPROVED BY DATE BWOODMAN 2017/01/26			DOCUMENT NO. <b>SD-130066-076</b>																
MATERIAL NO. <b>SEE P/N CHART</b>			SIZE <b>B</b>			SHEET NO. <b>1 OF 1</b>																

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

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