

10 9 8 7 6 5 4 3 2 1

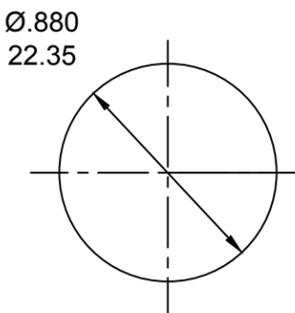
PART NUMBER	ENGINEERING NUMBER	FINISH LENGTH
1300660090	1R4006A28M005G	1.64' [0.5M]
1300660092	1R4006A28M010G	3.28' [1M]
1300660093	1R4006A28M020G	6.56' [2M]

PART NUMBER LEGEND

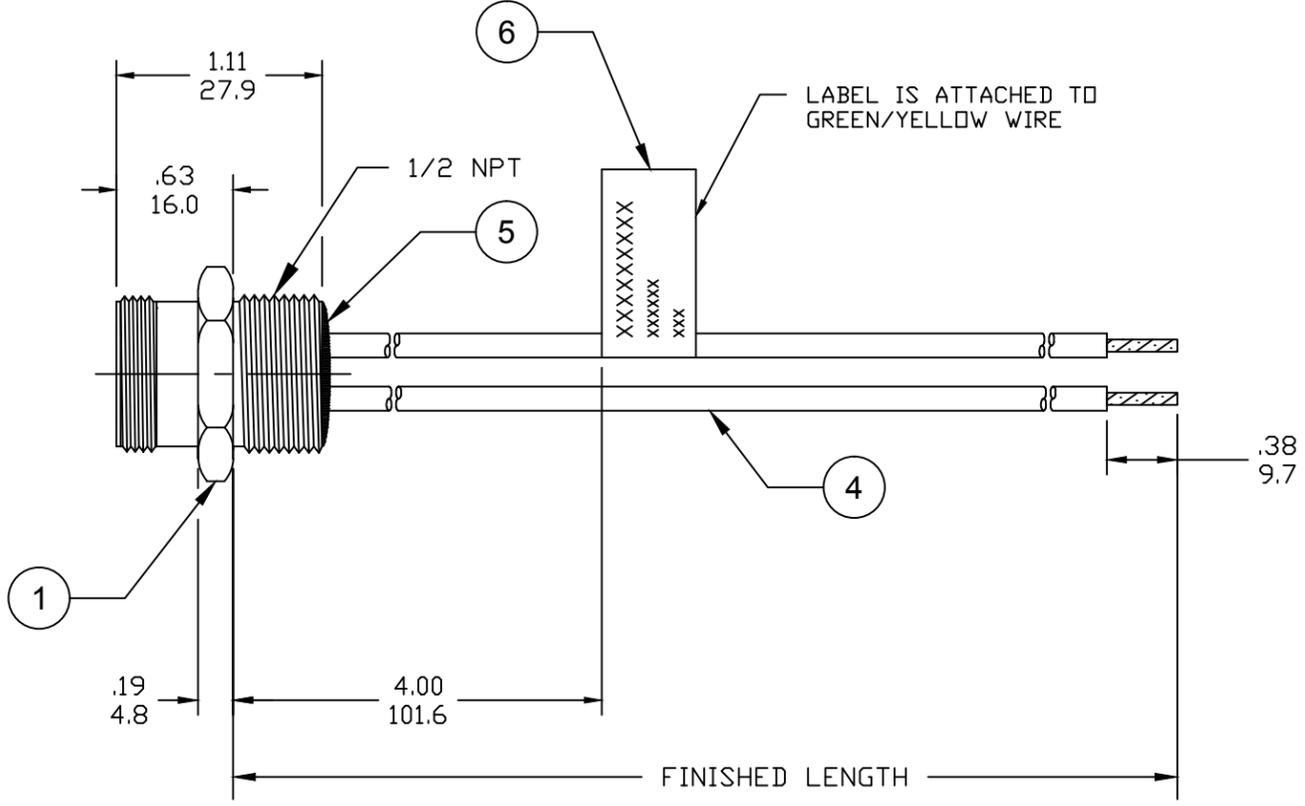
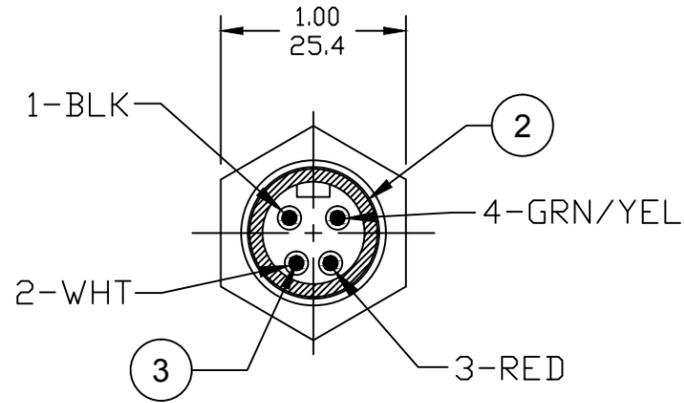
1R4006A28M005G

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:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 483V 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. UL LISTED FILE E258922
 8. 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 PIN	COPPER ALLOY	GOLD PLATED
2	MALE INSERT	PVC	BLACK
1	RECEPTACLE SHELL	ZINC DIE-CAST	BLACK

UL 1015 WAS THHN EC NO: IPG2019-0320 DRWN: JCAPPOZZ 2019/01/09 CHKD: RSTONE 2019/01/09 APPR: BWOODMAN 2017/01/26	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION															
		$\nabla=0$ $\sphericalangle=0$	<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	±---	±---	INCH/MM	---	INCH	
			mm	INCH																		
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1 PLACE	±---	±---																				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE P/N CHART	DRAWN BY: RSTONE DATE: 2017/01/11 CHECKED BY: M ZIELIN DATE: 2017/01/26 APPROVED BY: BWOODMAN DATE: 2017/01/26 MATERIAL NO.: DOCUMENT NO.: SD-130066-080 SHEET NO.: 1 OF 1																				
		SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			

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