

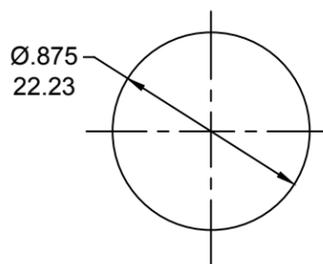
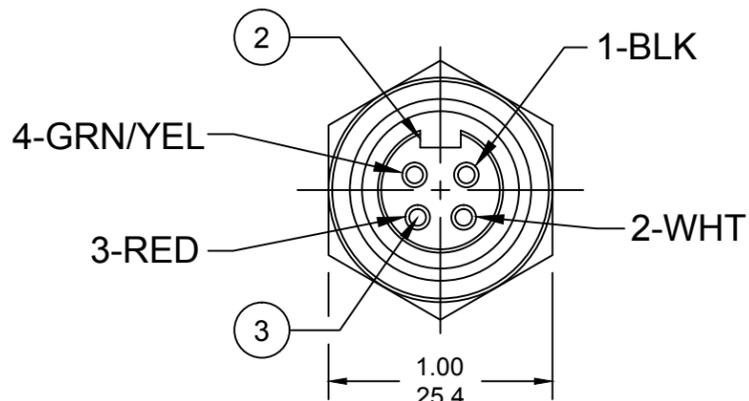
PART NUMBER	ENGINEERING NUMBER	FINISH LENGTH
1300660069	1R4000A28M005G	1.64' [0.5M]
1300660071	1R4000A28M010G	3.28' [1M]
1300660241	1R4000A28M015G	4.92' [1.5M]

PART NUMBER LEGEND

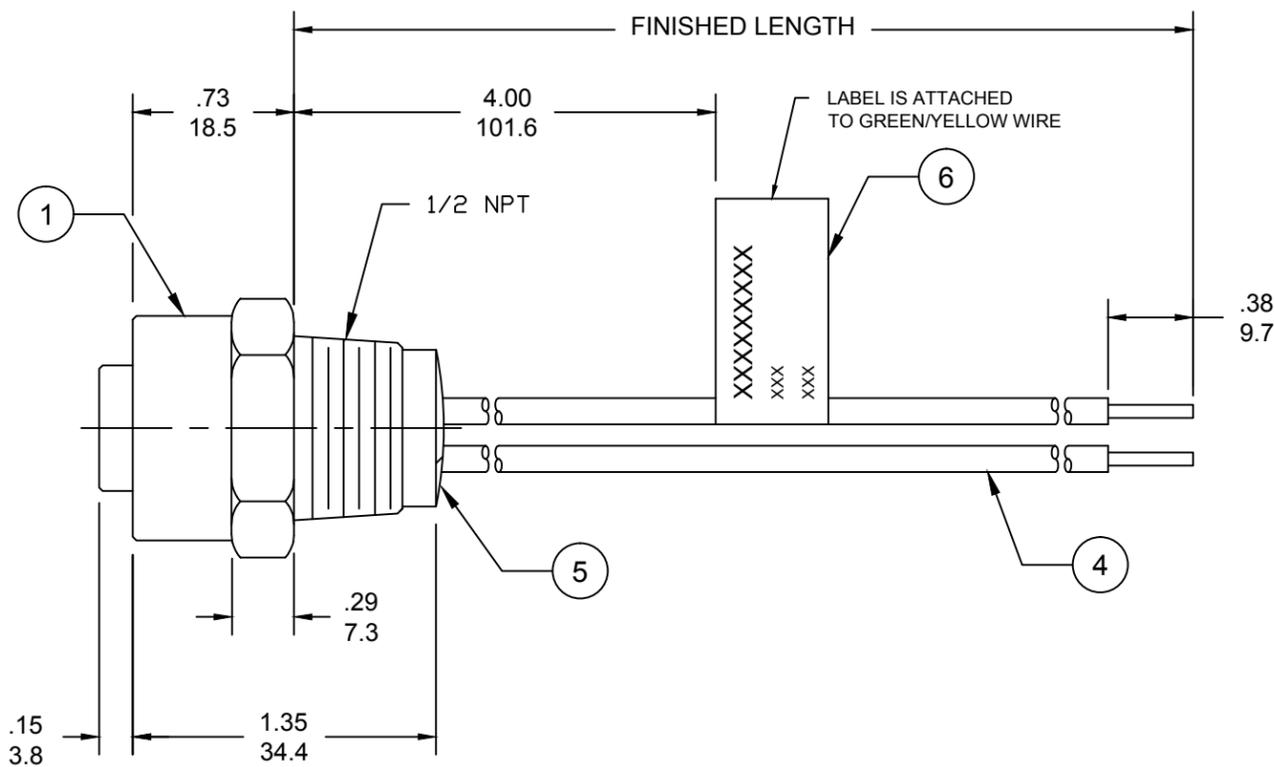
1R4000A28M005G

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	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE INCH/MM	SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		$\nabla=0$ $\sphericalangle=0$	mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±--- 1 PLACE ±--- ±--- ANGULAR ±---°	DRAWN BY DATE RSTONE 2017/01/11 CHECKED BY DATE M ZIELIN 2017/01/26 APPROVED BY DATE BWOODMAN 2017/01/26	TITLE	MOLEX INCORPORATED SD-130066-076 1 OF 1	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE P/N CHART	DOCUMENT NO.	SHEET NO.		
		B	REV	SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		