

F

E

D

C

B

A

F

E

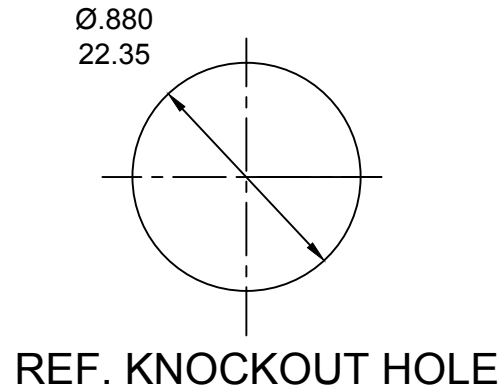
D

C

B

A

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



- 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

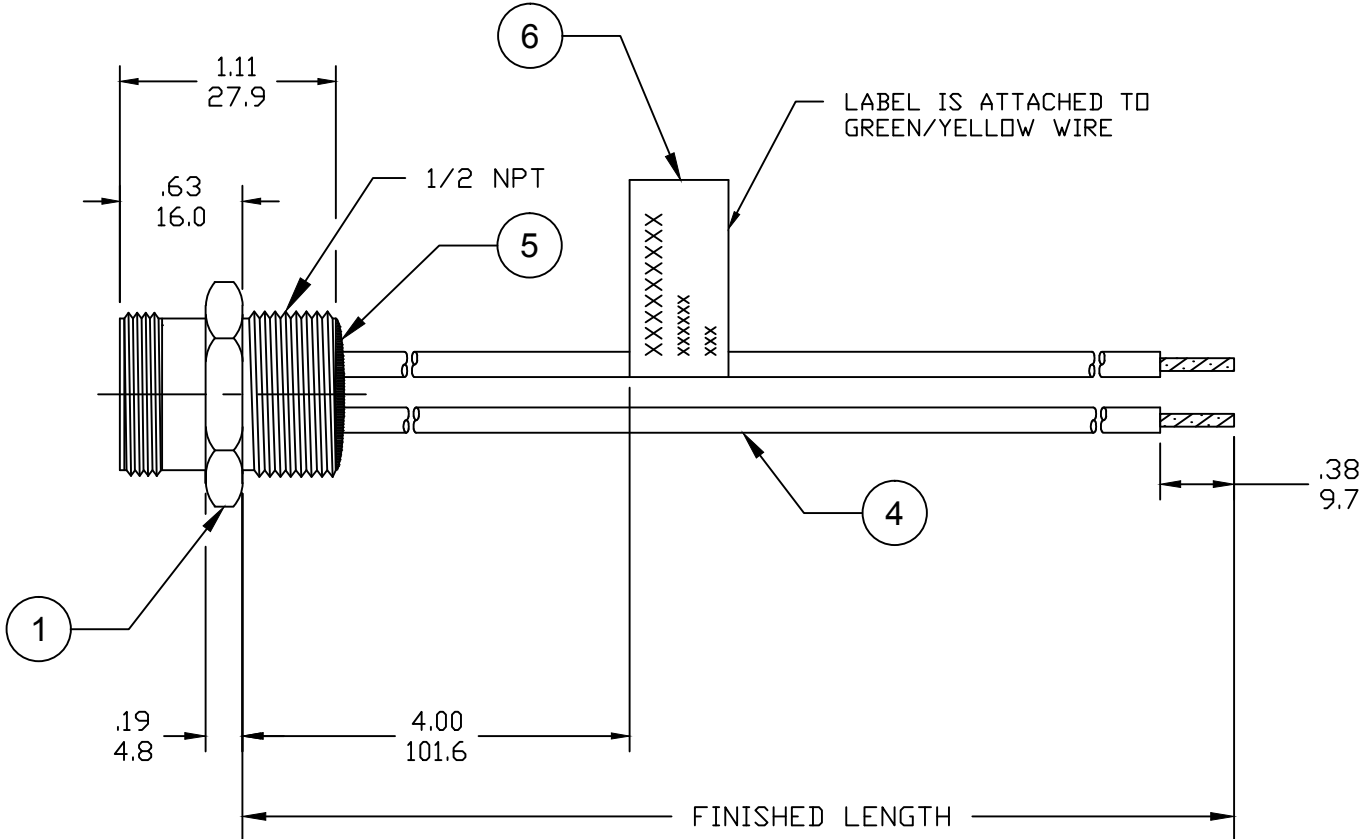
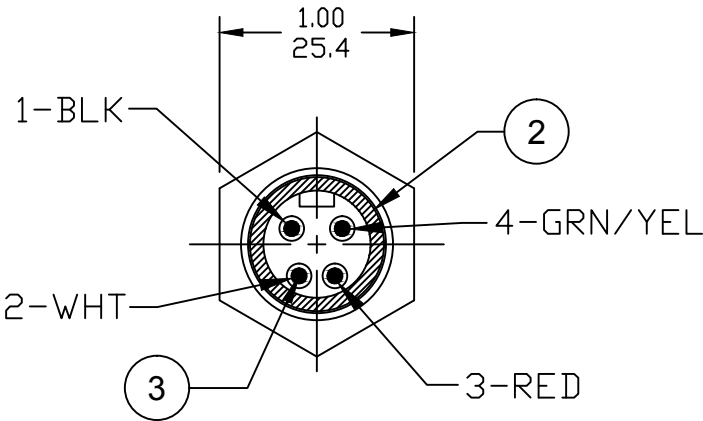
6	FLAG LABEL	VINYL	BLACK/YELLOW
5	POTTING MATERIAL	EPOXY	
4	WIRE, 14 AWG, UL 1015(B)	PVC INSULATION	SEE FACE VIEW
3	CONTACT PIN	COPPER ALLOY	GOLD PLATED
2	MALE INSERT	PVC	BLACK
1	RECEPTACLE SHELL	ZINC DIE-CAST	BLACK
ITEM	DESCRIPTION	MATERIAL	FINISH

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



UL 1015 WAS THHN EC NO: IPG2019-0320 DRWN: JCAPPOZZ 2019/01/09 CHKD: RSTONE 2019/01/09 APPR: BWOODMAN2017/01/26 B	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE INCH/MM		SCALE ---	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY	DATE	TITLE MINI-CHANGE RECEPTACLE MALE, 4P, 14 AWG 1/2 NPT, AC COLOR						
			4 PLACES	±---	±---	RSTONE	2017/01/11							
			3 PLACES	±---	±---	CHECKED BY	DATE							
			2 PLACES	±---	±---	M ZIELIN	2017/01/26							
			1 PLACE	±---	±---	APPROVED BY	DATE	 MOLEX INCORPORATED						
			ANGULAR ±---°			BWOODMAN	2017/01/26							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE P/N CHART		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							