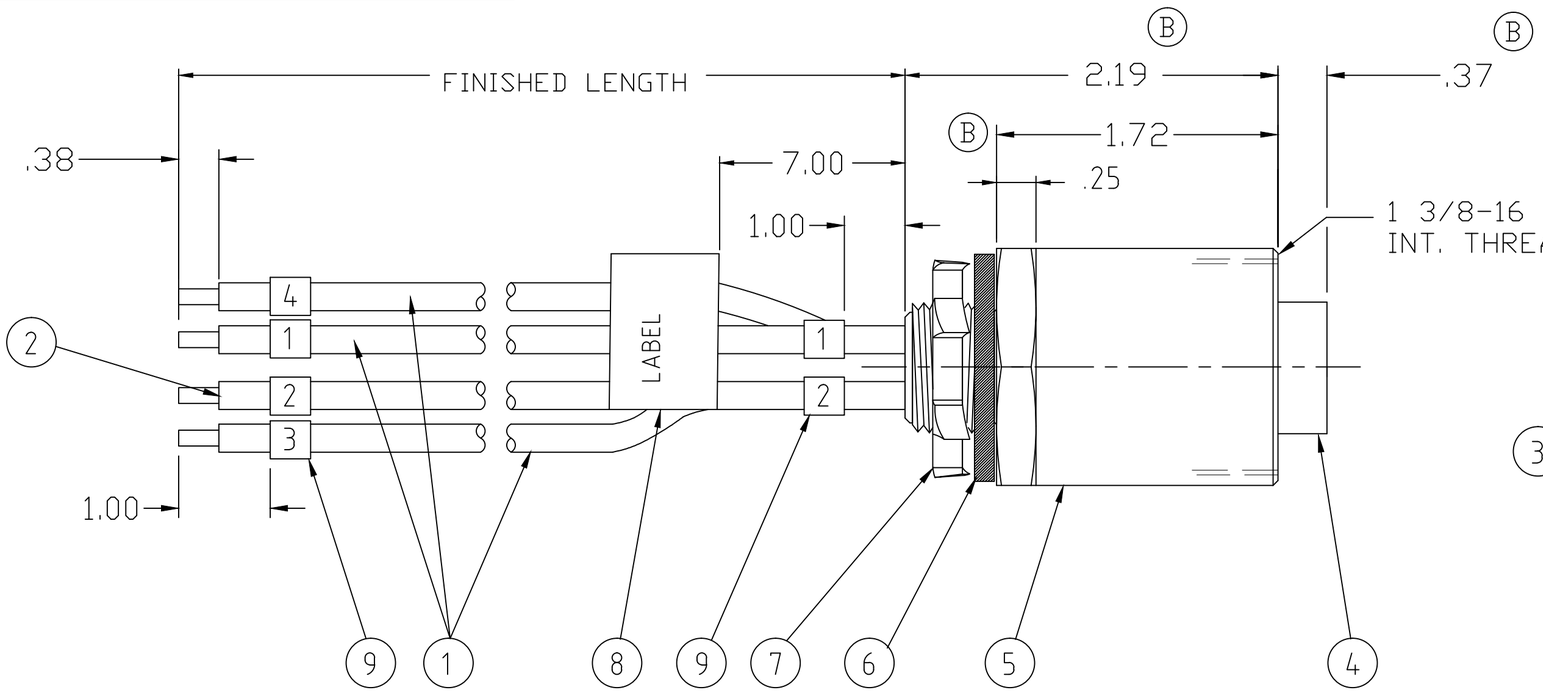
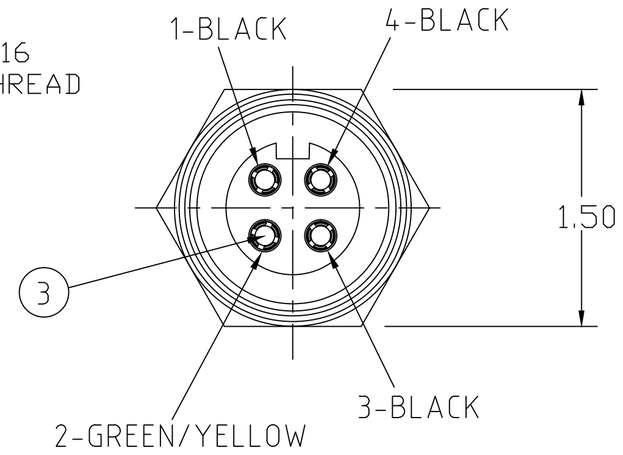
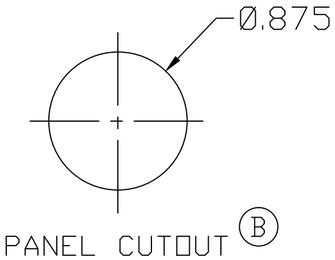
MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1300660229	CR4000A76M010	3.28 FT (1M)
1300660230	CR4000A76M020	6.56 FT (2M)
1300660231	CR4000A76M030	9.84 FT (3M)
1300660235	CR4000A76M005	1 FT 8 IN (0.5M)







B

NOTES:
1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
   VOLTAGE: 500V PER IEC60664
   600V AC/DC PER UL2237
   CURRENT: 32A
4. WIRE ID LABELS INDICATE PIN NUMBER
5. PROTECTION: IP67 (WHEN MATED)
6. TEMP RATING: -20°C TO +90°C (-4°F TO +194°F)
7. PANEL THICKNESS: .12 (3mm)
8. UL LISTED FILE: E258922
9. ALL DIMS ARE FOR REFERENCE UNLESS NOTED OTHERWISE

B

PART NUMBER LEGEND

CR4000A76M010

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

B

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

ITEM	DESCRIPTION	MATERIAL	FINISH
9	WIRE IDENTIFIER LABEL	VINYL	BLACK ON WHITE
8	FLAG LABEL	VINYL	YELLOW
7	LOCKNUT, 1/2 NPT	STEEL	ZINC PLATE
6	GASKET	NEOPRENE	BLACK
5	RECEPTACLE SHELL	6061-T6 ALUMINUM	CLEAR ANODIZED
4	FEMALE INSERT	PVC	BLACK
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	#10-1 WIRE THHN	PVC JACKET	GREEN/YELLOW
1	#10-1 WIRE THHN	PVC JACKET	BLACK

REV	DESCRIPTION
B	CORRECT DIMS, REV NOTES, ADD P/N LEG EC NO: IPG2018-0394 2/19/18 DRWN: RSTONE --- CH'KD: M ZIELIN APPR: BWOODMAN2008/04/29

QUALITY SYMBOL
▼=0
Ⓒ=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
SCALE: ---
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: MODELL DATE: 2008/04/29
CHECKED BY: RDEROSS DATE: 2008/04/29
APPROVED BY: RDEROSS DATE: 2008/04/29

TITLE: QC FEM 1/2" NPT RECPT 4 POLE BLACK PWR GR/YL GRND FOR GM

MOLEX INCORPORATED

MATERIAL NO.: SEE MAT. NO CHART
DOCUMENT NO.: SD-130066-005
SHEET NO.: 1 0F 1
SIZE: C

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