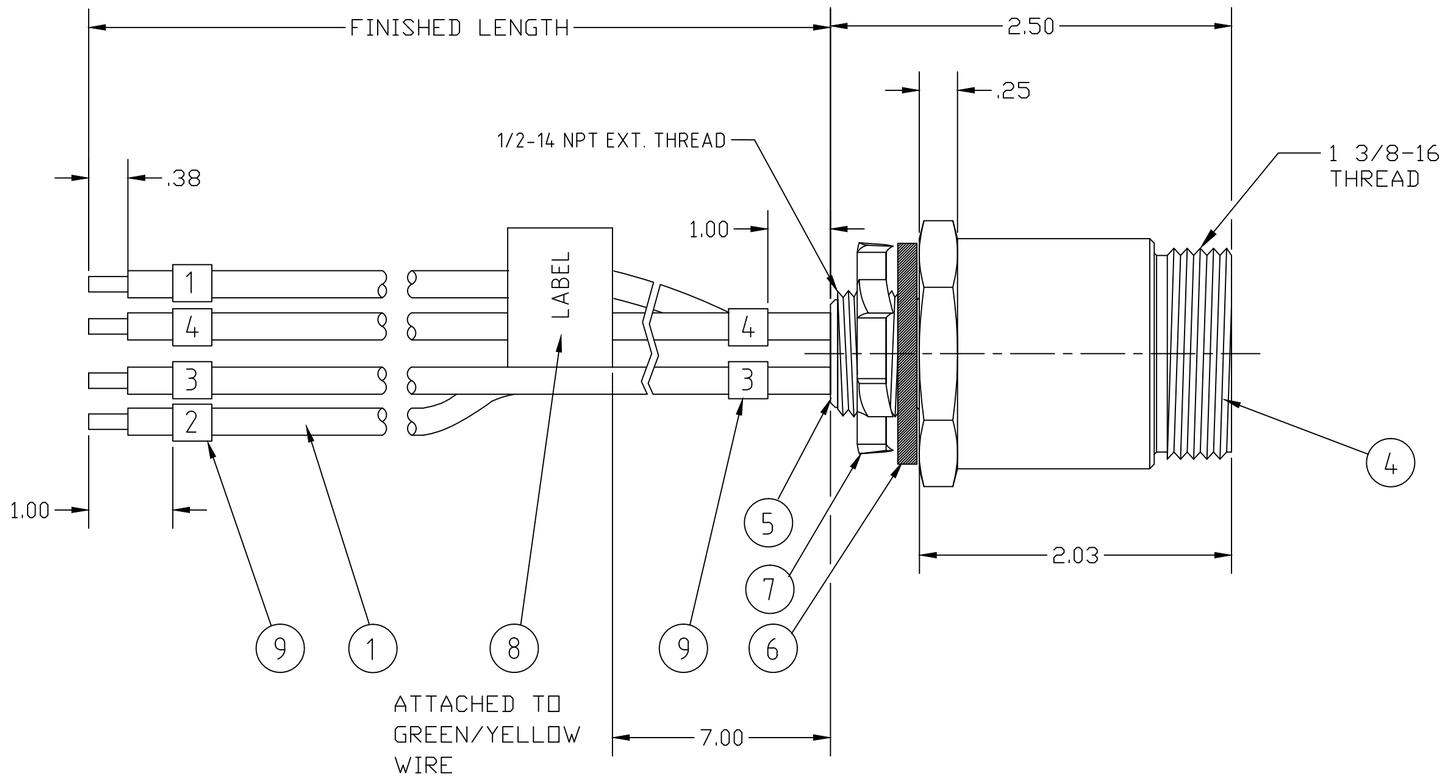
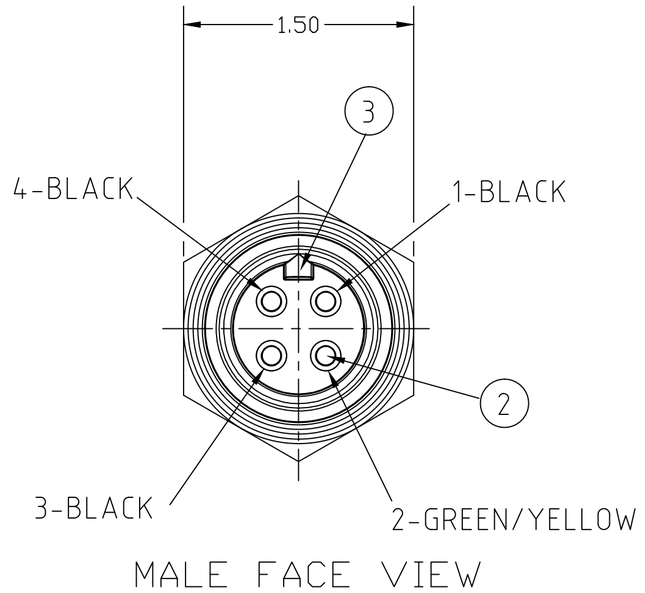
MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1300660232	CR4006A76M010	1M (3′ 3″)
1300660233	CR4006A76M020	2M (6′ 7″)
1300660234	CR4006A76M030	3m (9′ 10″)
1300660236	CR4006A76M005	0.5m (1′ 8″)

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





MALE FACE VIEW

Ⓒ NOTES:
1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
   VOLTAGE: 4P: 500V PER IEC60664
   600V PER UL2237
   CURRENT: 32A
4. TEMP RATING: -20°TO +90°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: 1 3/8-16
7. UL LISTED FILE: E258922
8. ALL DIMS ARE FOR REFERENCE UNLESS NOTED OTHERWISE

9	WIRE IDENTIFIER LABEL	VINYL	BLACK ON WHITE
8	FLAG LABEL	VINYL	YELLOW
7	1/2-14 NPT LOCKNUT	STEEL	ZINC PLATE
6	GASKET	NEOPRENE	BLACK
5	POTTING	EPOXY	BLACK
4	RECEPTACLE SHELL	ALUMINUM	ANODIZED
3	MALE INSERT	PVC	BLACK
2	CONTACT PIN	COPPER ALLOY	GOLD PLATED
1	#10-1 WIRE UL1015 Ⓒ	PVC JACKET	SEE FACE VIEW
ITEM	DESCRIPTION	MATERIAL	FINISH

REV NOTES, WIRE WAS THHN
EC NO: IPG2019-0159 10/5/18
DRWN: RSTONE 2018/10/09
CH'KD: C CHRAST 2008/04/29
APPR: BWOODMAN
DESCRIPTION
REV
C

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: IN/MM
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
MATERIAL NO.: SEE MAT. NO TABLE

TITLE: QC MALE 1/2" NPT RECPT 4 POLE BLACK PWR, 10AWG GRN/YEL GRND FOR GM

molex MOLEX INCORPORATED

DOCUMENT NO.: SD-130066-006
SHEET NO.: 1 0F 1
SIZE: C