

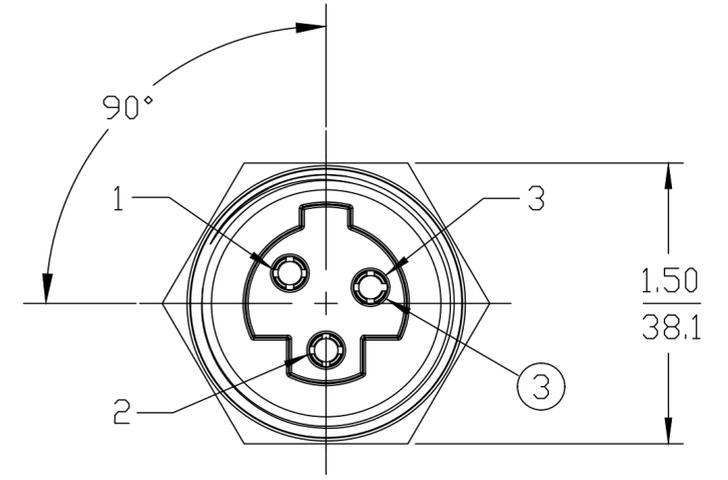
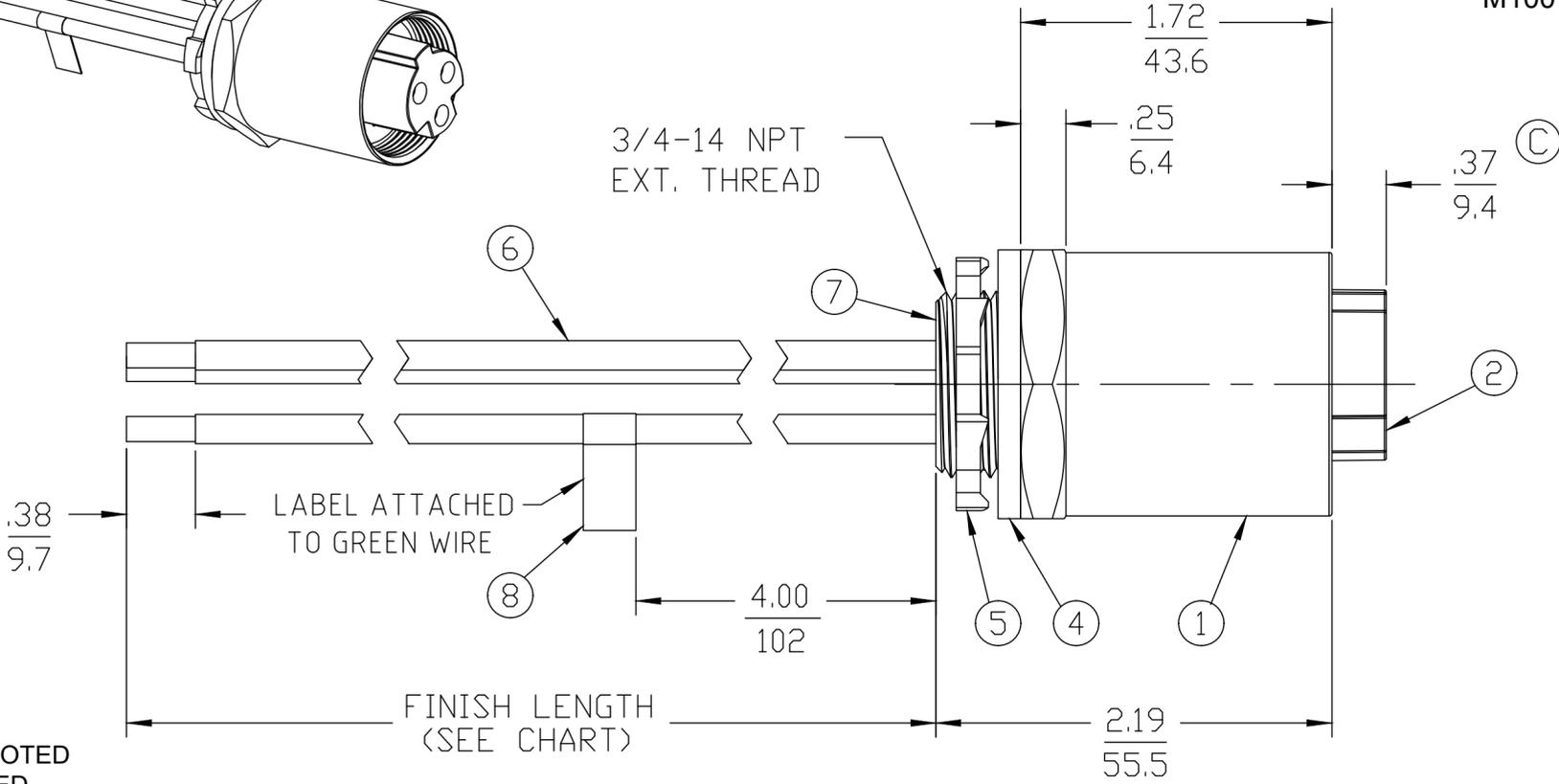
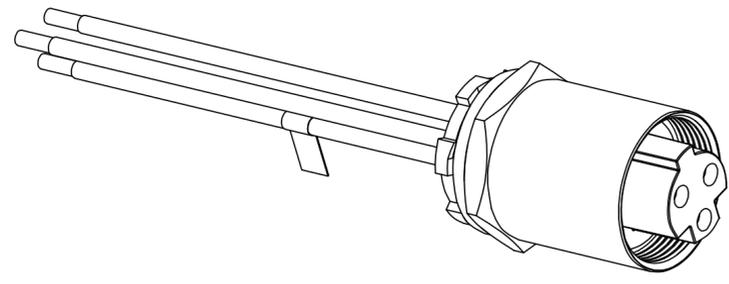
PART NUMBER	ENGINEERING NUMBER	FINISH LENGTH
1300660145	CR3D00A30M010	3.28' [1.0M]
1300660211	CR3D00A30M030	9.84' [3.0M]
1300660258	CR3D00A30M005	1.64' [0.5M]

## PART NUMBER LEGEND

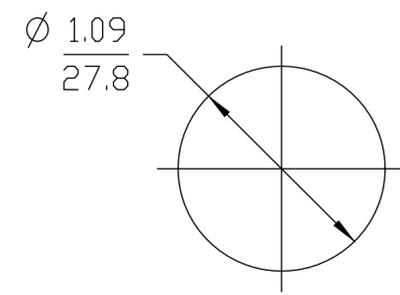
# CR3D00A30M005

**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



- NOTES:**
1. MATERIAL: AS NOTED
  2. FINISH: AS NOTED
  3. ELECTRICAL:  
VOLTAGE: 3P: 630V 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 UN
  7. UL LISTED FILE: E258922
  8. ALL DIMS ARE FOR REFERENCE UNLESS NOTED OR DIMENSIONED OTHERWISE



BLACK	1
GREEN/YELLOW	2
WHITE	3

WIRING DIAGRAM

8	FLAG LABEL	VINYL	YELLOW
7	POTTING	EPOXY	BLACK
6	#10-1 AWG UL1015 WIRE	PVC JACKET	SEE WIRING DIAGRAM
5	LOCKNUT	STEEL	ZINC PLATED
4	GASKET	NEOPRENE	BLACK
3	SOCKET CONTACT	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT, 3 POLE	TPE (C)	BLACK
1	RECEPTACLE SHELL	ALUMINUM	BLACK ANODIZED
ITEM	DESCRIPTION	MATERIAL	FINISH

REF. THIS DRAWING SUPERSEDES CO-CREATE DOC REV.

<b>SYMBOLS</b> DIMENSION UNITS: INCH/MM SCALE: 1:1 GENERAL TOLERANCES (UNLESS SPECIFIED): 4 PLACES ± .004 ± .004 3 PLACES ± .003 ± .003 2 PLACES ± .002 ± .002 1 PLACE ± .001 ± .001 0 PLACES ± .000 ± .000 ANGULAR TOL ± .000 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CURRENT REV DESC: GREEN/YELL WIRE WAS GREEN, CORRECTED .37 DIM, INSERT WAS PVC EC NO: 626034 DRWN: RSTONE 2019/10/18 CHK'D: MZIELINSKI 2020/01/10 APPR: BWOODMAN 2020/01/21 INITIAL REVISION: DRWN: CLYORK 2010/01/19 APPR: DTITUS 2010/01/20 THIRD ANGLE PROJECTION DRAWING: C-SIZE SERIES: 130066	<div style="text-align: center;"><b>molex</b></div> BRAD POWER RECEPTACLE, ALT KEY 3 POLE, 3/4" NPT, FEMALE, 10 AWG PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: SD-130066-061 DOC TYPE: PSD DOC PART: 001 REVISION: C MATERIAL NUMBER: GENERAL MARKET CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 1
---	--	---	--