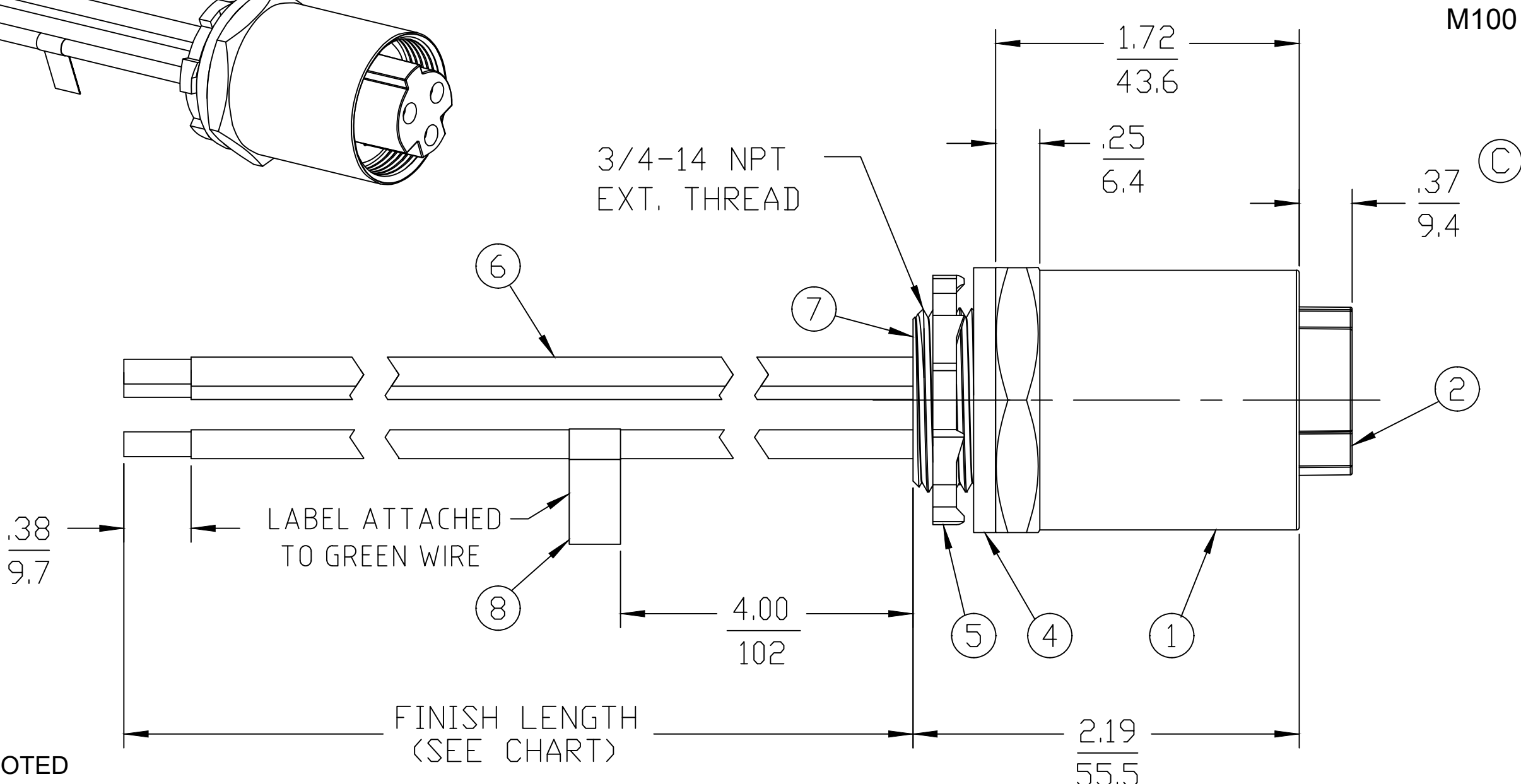
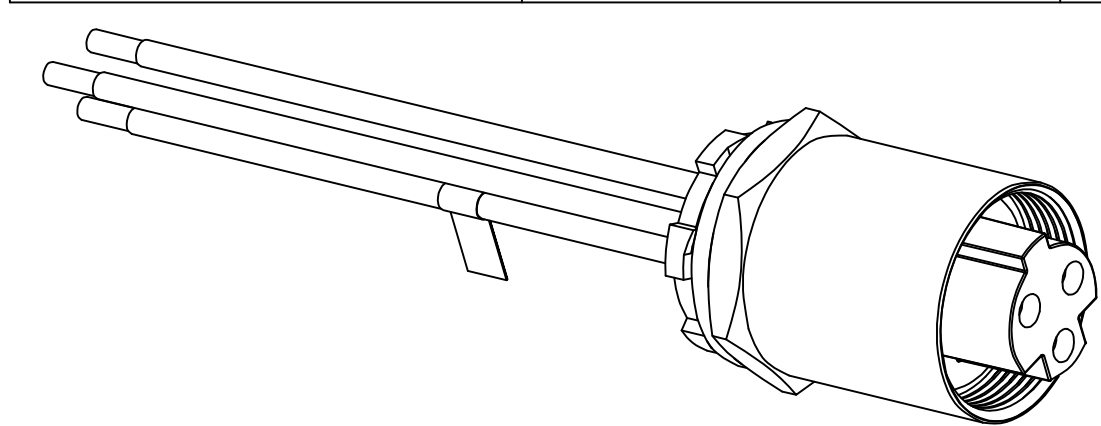


PART NUMBER	ENGINEERING NUMBER	FINISH LENGTH
1300660145	CR3D00A30M010	3.28' [1.0M]
1300660211	CR3D00A30M030	9.84' [3.0M]
1300660258	CR3D00A30M005	1.64' [0.5M]



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

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

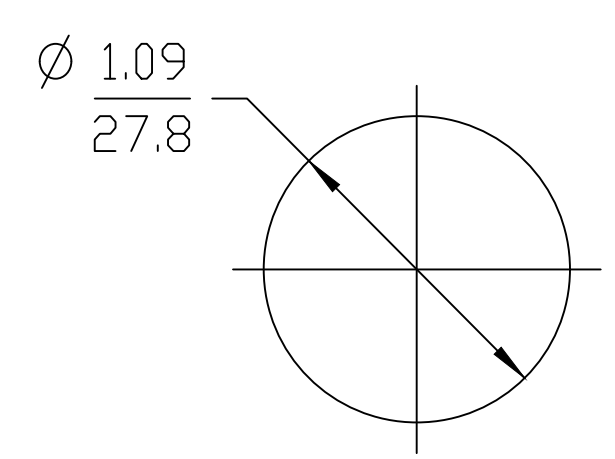
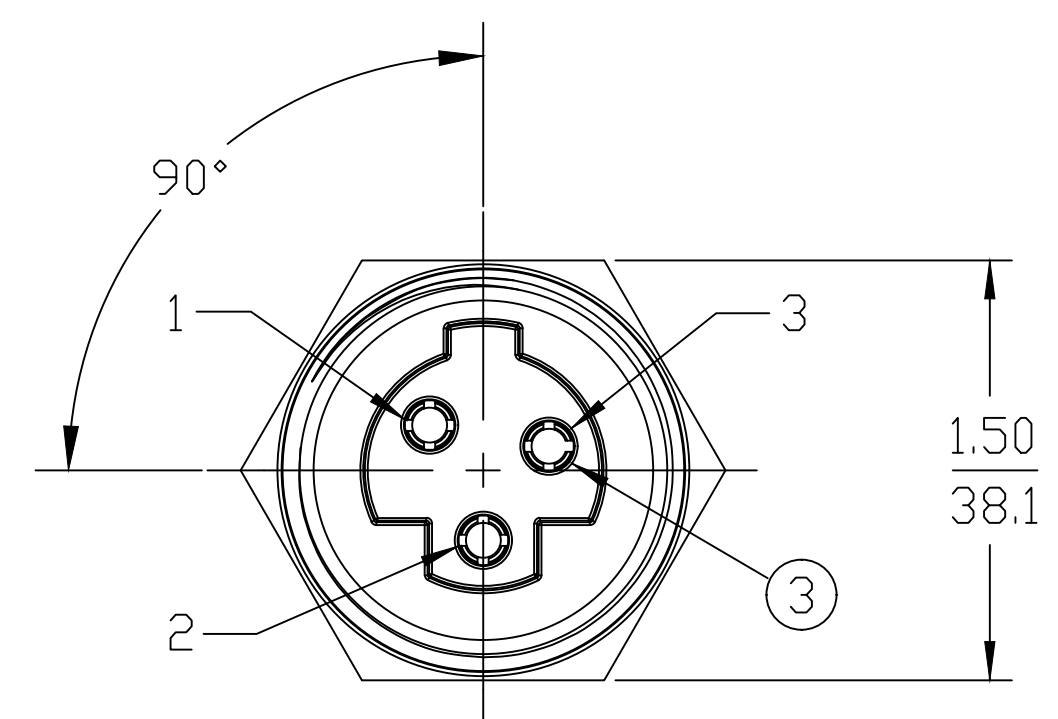
DOCUMENT STATUS	P1	RELEASE DATE	2020/01/21	20:08:16
-----------------	----	--------------	------------	----------

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			



BLACK	1
(C) GREEN/YELLOW	2
WHITE	3

WIRING DIAGRAM

REF. THIS DRAWING SUPERSEDES CO-CREATE DOC REV. A

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	DIMENSION UNITS	SCALE
	INCH/MM	1:1
	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH

4 PLACES ±----	±----
3 PLACES ±----	±----
2 PLACES ±----	±----
1 PLACE ±----	±----
0 PLACES ±----	±----
ANGULAR TOL ± ---- °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

THIRD ANGLE PROJECTION	DRAWING	SERIES
	C-SIZE	130066

CURRENT REV DESC: GREEN/YELL WIRE WAS GREEN, CORRECTED .37 DIM, INSERT WAS PVC	EC NO: 626034	2019/10/18
DRWN: RSTONE	CHK'D: MZIELINSKI	2020/01/10
APPR: BWOODMAN	INITIAL REVISION:	2020/01/21
DRWN: CLYORK	APPR: DTITUS	2010/01/19
2010/01/20		

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-130066-061	PSD	001	C

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	1 OF 1

BRAD POWER RECEPTACLE, ALT KEY
3 POLE, 3/4" NPT, FEMALE, 10 AWG

PRODUCT CUSTOMER DRAWING

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

1300660145