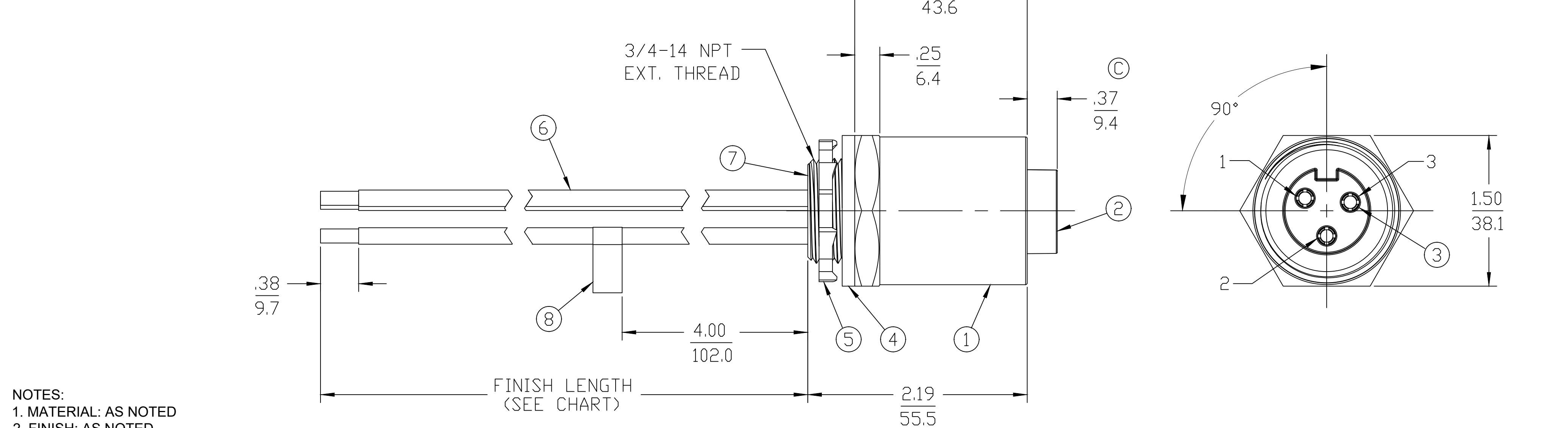
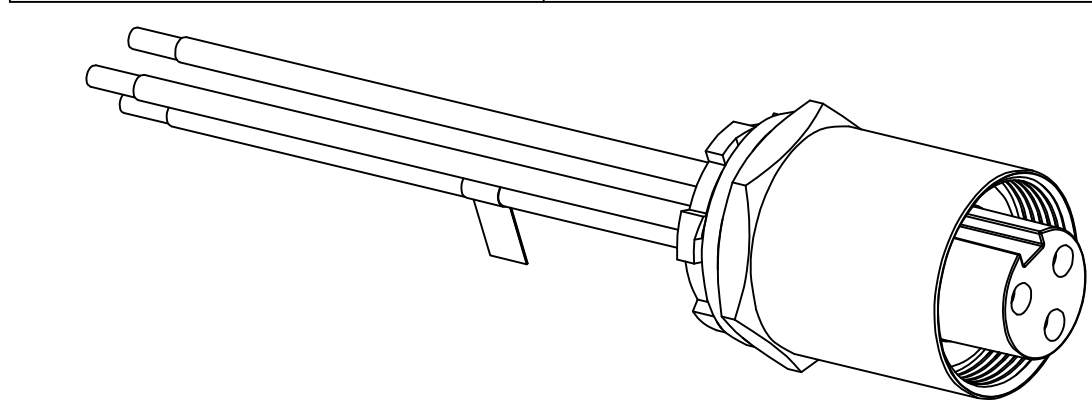


PART NUMBER	ENGINEERING NUMBER	FINISH LENGTH
1300660134	CR3C00A30M005	1.64' [0.5M]
1300660135	CR3C00A30M010	3.28' [1.0M]
1300660240	CR3C00A30M020	6.56' [2.0M]



- 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 3/8-16UN
 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 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 ©	BLACK
1	RECEPTACLE SHELL	ALUMINUM	CLEAR ANODIZED
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS	P1	RELEASE DATE	2020/01/21	20:08:15
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PART NUMBER LEGEND

CR3C00A30M005

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]

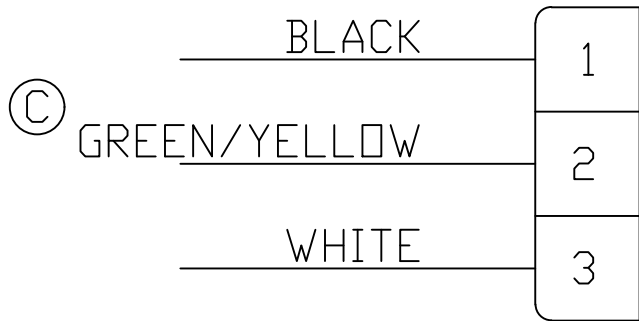
1.8 - 3.7M [6 - 12FT]: +88.9mm-0 [+3.50in-0]

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



WIRING DIAGRAM

TYPICAL KNOCKOUT

REF. THIS DRAWING SUPERSEDES COCREATE REV. A

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SYMBOLS	DIMENSION UNITS	SCALE	CURRENT REV DESC: INSERT WAS PVC, CORRECTED .37 DIM, WAS .30, ADD GRN/YEL			
	INCH/MM	1:1				
	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 626034 DRWN: RSTONE 2019/10/18 CHK'D: MZIELINSKI 2020/01/10 APPR: BWOODMAN 2020/01/21			
		mm				INCH
4 PLACES	±----	±----				
3 PLACES	±----	±----				
2 PLACES	±----	±----				
1 PLACE	±----	±----				
0 PLACES	±----	±----				
ANGULAR TOL ± ---- °		INITIAL REVISION: DRWN: CLYORK 2010/01/18 APPR: DTITUS 2010/01/20				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
		C-SIZE	130066		GENERAL MARKET	1 OF 1

molex

BRAD POWER RECEPTACLE

3 POLE, FEMALE, SINGLE KEY, 3/4 NPT, 10 AWG

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-130066-052	PSD	001	C