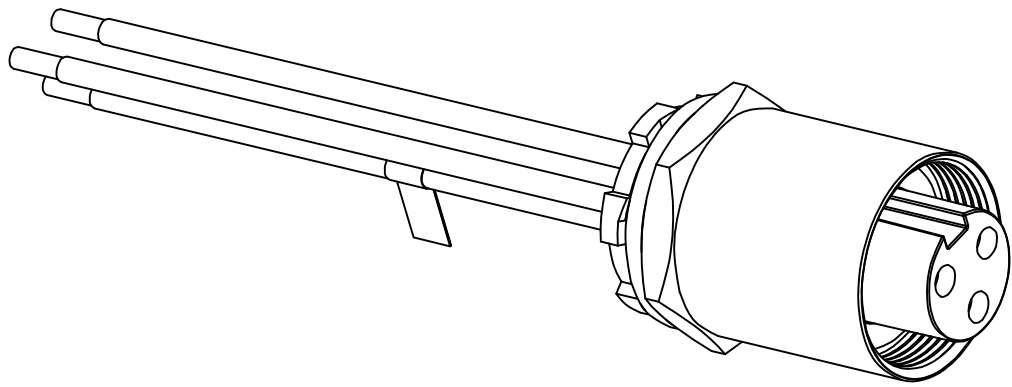


12	11	10	9	8
PART NUMBER	ENGINEERING NUMBER	FINISH LENGTH		
1300660134	CR3C00A30M005	1.64' [0.5M]		



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]

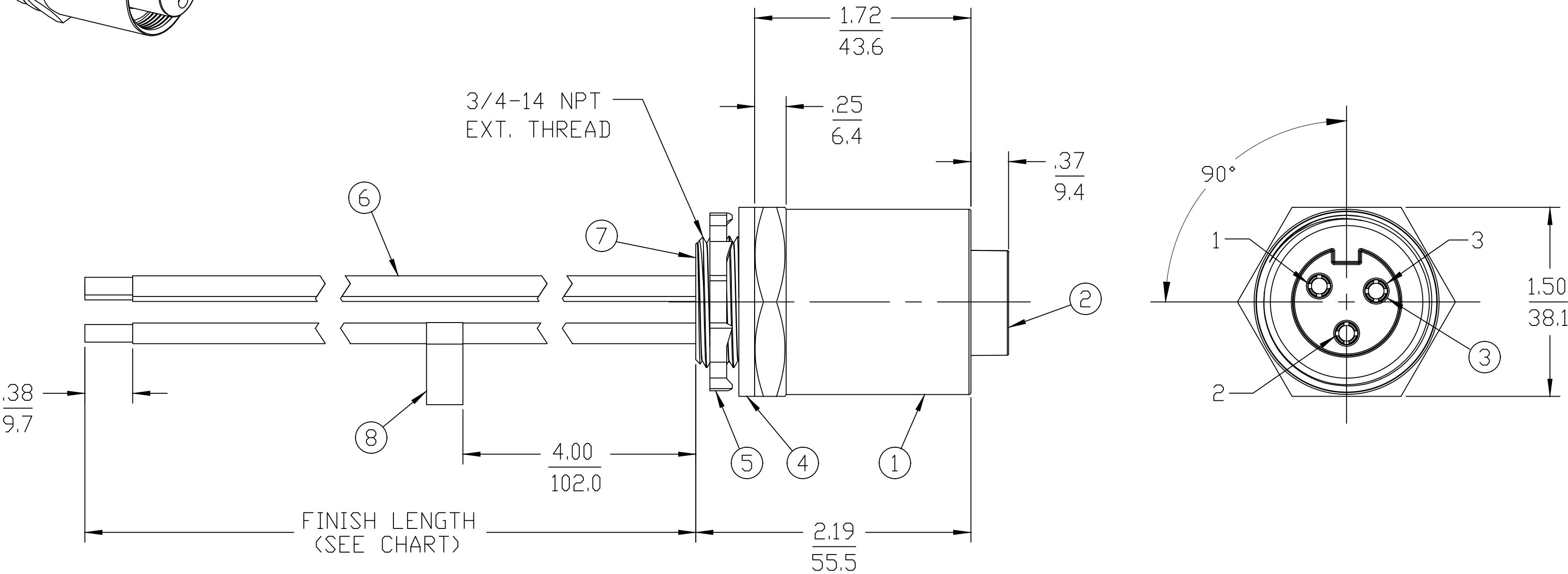
1.8 - 3.7M [6 - 12FT]: +88.9mm-0 [+3.50in-0]

3.7 - 7.3M [12 - 24FT]: +165.1mm-0 [+6.50in-0]

7.3-14.6M [24 - 48FT]: +317.5mm-0 [+12.50in-0]

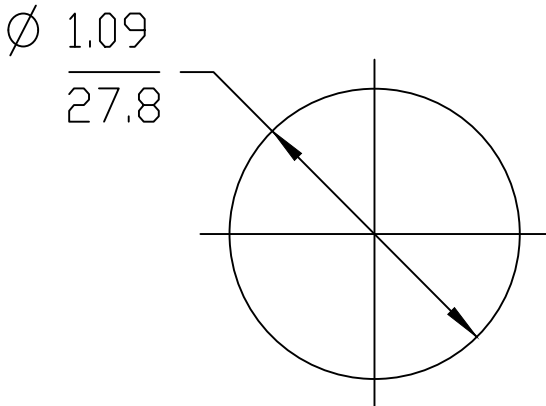
14.6 - 30.5M [48-100FT]: +622.3mm-0 [+24.50in-0]

OVER 30M [100FT] +2% OF FINISHED LENGTH



- 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	2025/09/10 12:56:10



TYPICAL KNOCKOUT



WIRING DIAGRAM

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															
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#517032				molex BRAD POWER RECEPTACLE 3 POLE, FEMALE, SINGLE KEY, 3/4 NPT, 10 AWG							
INCH/MM		1:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 833366 DRWN: SAMPRS 2025/08/19 CHK'D: GGA 2025/09/10 APPR: GGA 2025/09/10											
mm		INCH								INITIAL REVISION: DRWN: CLYORK 2010/01/18 APPR: DTITUS 2010/01/20					
4 PLACES		± ---- ± ----													
3 PLACES		± ---- ± ----													
2 PLACES		± ---- ± ----													
1 PLACE		± ---- ± ----		PRODUCT CUSTOMER DRAWING											
0 PLACES		± ---- ± ----													
ANGULAR TOL ± ---- °				DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION					
				SD-130066-052				PSD	001	C1					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING C-SIZE		SERIES 130066		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
										SEE TABLE		GENERAL MARKET		1 OF 1	