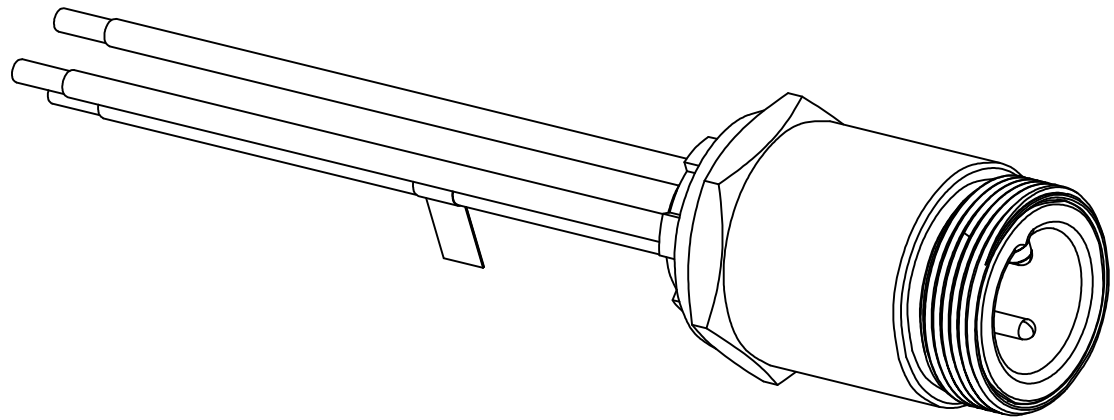


MATERIAL NUMBER	OLD PART NUMBER	FINISH LENGTH
1300660255	CR3006A30M005	1.64' [0.5M]
1300660119	CR3006A30M010	3.28' [1.0M]
1300660121	CR3006A30M020	6.56' [2.0M]



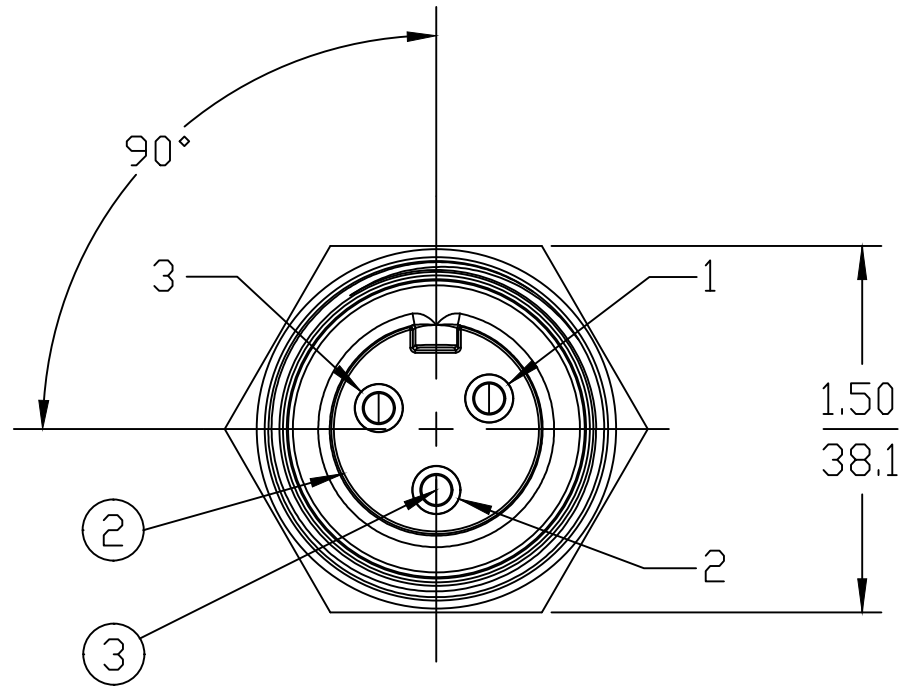
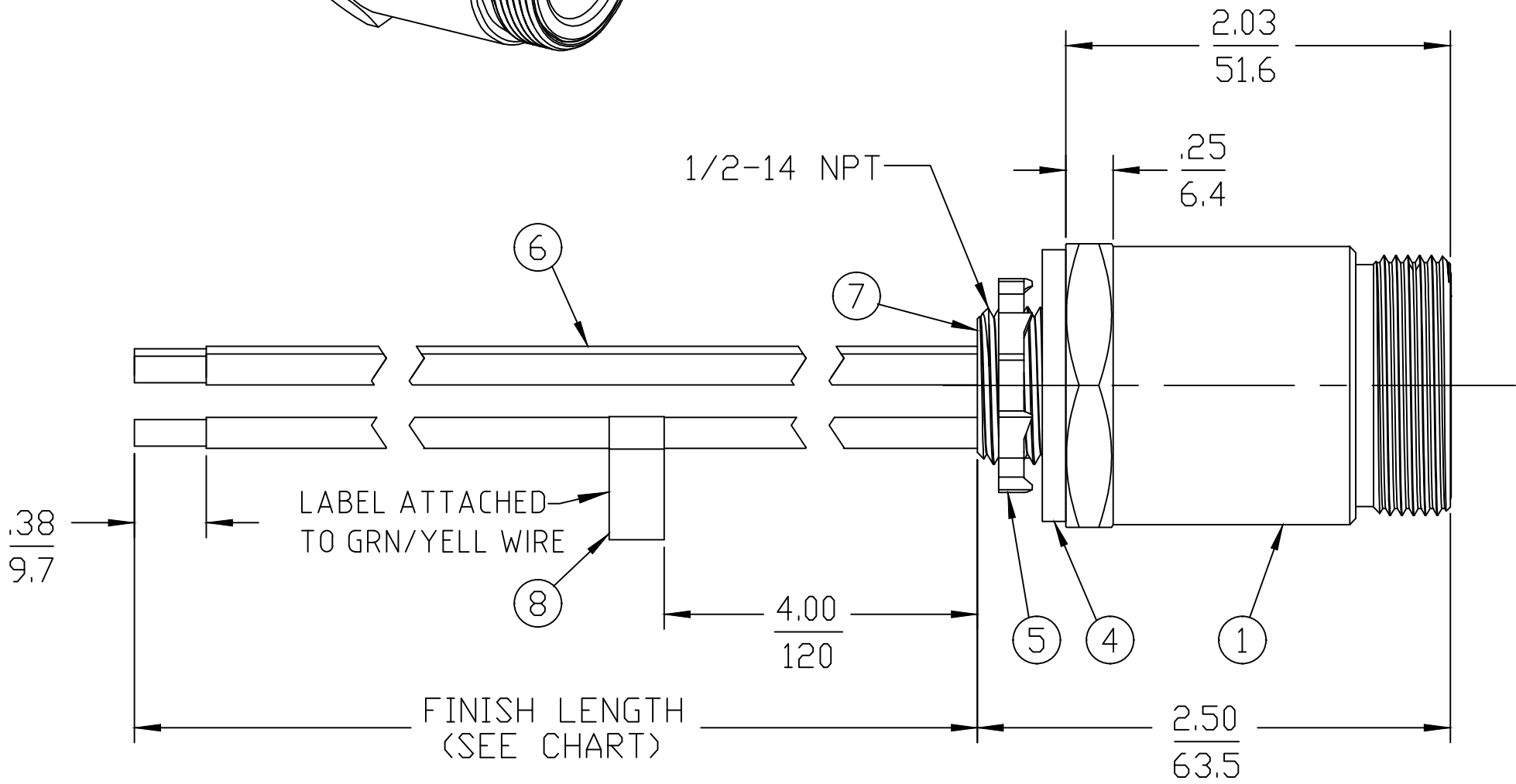
PART NUMBER LEGEND

CR3006A30M005

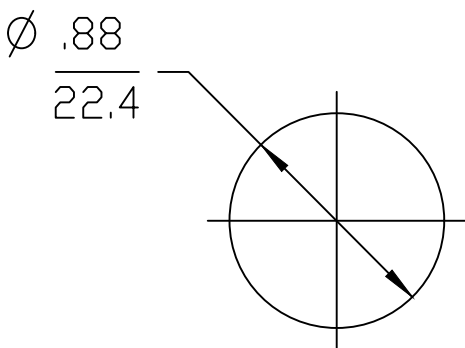
LENGTH
M005 = 0.5 METER
M010 = 1 METER
M100 = 10 METER

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



TYPICAL KNOCKOUT

BLACK	1
GREEN/YELLOW	2
WHITE	3

WIRING DIAGRAM

8	FLAG LABEL	VINYL	YELLOW
7	POTTING	EPOXY	BLACK
6	WIRE, 10 AWG UL 1015	PVC JACKET	SEE WIRING DIAGRAM
5	LOCKNUT	STEEL	ZINC PLATED
4	GASKET	NEOPRENE	BLACK
3	PIN CONTACT	COPPER ALLOY	GOLD PLATED
2	MALE INSERT, 3 POLE	TPE (C)	BLACK
1	RECEPTACLE SHELL	ALUMINUM	CLEAR ANODIZED
ITEM	DESCRIPTION	MATERIAL	FINISH

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																					
	= 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: GREEN YELLOW WIRE WAS GREEN, UPDATED BORDER				molex BRAD POWER RECEPTACLE 3 POLE, MALE, 1/2 NPT, SINGLE KEY, 10 AWG												
	= 0	INCH/MM		1:1																		
	= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)																				
	= 0		mm		INCH	EC NO: 626034				PRODUCT CUSTOMER DRAWING												
	= 0	4 PLACES		±----		±----		DRWN: RSTONE							2019/10/18		CHK'D: MZIELINSKI		2020/01/10			
	= 0	3 PLACES		±----		±----		CHK'D: MZIELINSKI							2020/01/10		APPR: BWOODMAN		2020/01/21			
	= 0	2 PLACES		±----		±----		APPR: BWOODMAN		2020/01/21		DOCUMENT NUMBER SD-130066-058 PSD 001 C										
	= 0	1 PLACE		±----		±----		INITIAL REVISION:		2010/01/19							DOC TYPE		DOC PART		REVISION	
	= 0	0 PLACES		±----		±----		DRWN: CLYORK		2010/01/19							SD-130066-058		PSD		001	
	= 0	ANGULAR TOL ± ---- °				APPR: DTITUS				2010/01/20												
	= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER						
	= 0							C-SIZE		130066				GENERAL MARKET		1 OF 1						