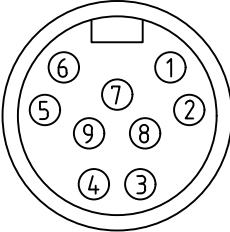
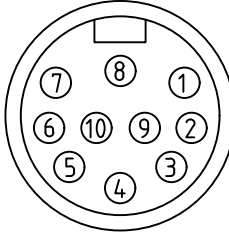
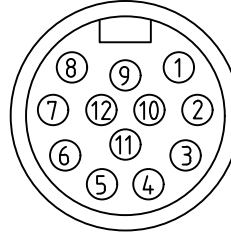


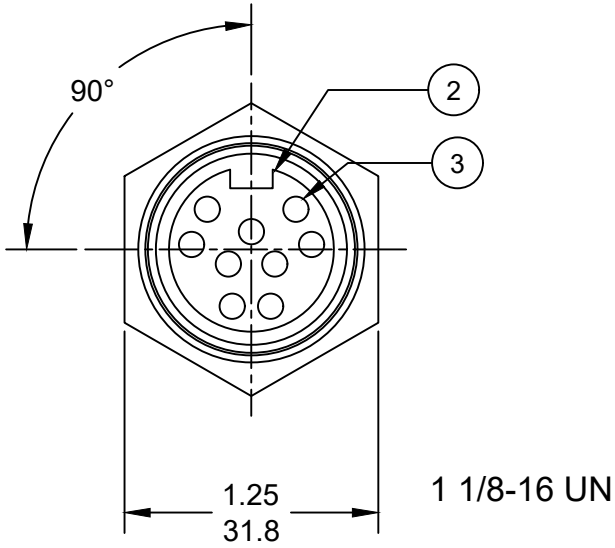
FACE VIEW-FEMALE INSERT		
		
1 ORANGE 2 BLUE 3 RED/BLACK 4 GREEN/BLACK 5 WHITE 6 RED 7 GREEN/YELLOW 8 WHITE/BLACK 9 BLACK	1 ORANGE 2 BLUE 3 WHITE/BLACK 4 RED/BLACK 5 GREEN/BLACK 6 ORANGE/BLACK 7 RED 8 GREEN/YELLOW 9 BLACK 10 WHITE	1 ORANGE 2 BLUE 3 WHITE/BLACK 4 RED/BLACK 5 GREEN/BLACK 6 ORANGE/BLACK 7 BLUE/BLACK 8 BLACK/WHITE 9 GREEN/YELLOW 10 RED 11 WHITE 12 BLACK

PART NO	ENGINEERING NO.	FINISHED LENGTH
1300150117	3R9004A20A120	12 IN [0.3M]
1300150038	3R1004A20F100	10 FT [3.0M]
1300150001	3R2004A20M060	6.0M [19 FT 8 IN]

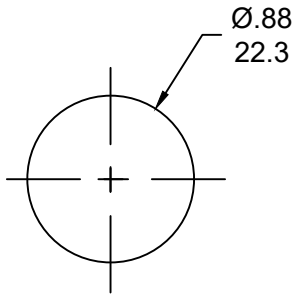
- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 320V PER IEC60664
600V PER UL2238
CURRENT: 9 POLE: 7A
10 POLE: 7A
12 POLE: 5A
 4. TEMP RATING: -20°TO +105°C
 5. PROTECTION: IP67 (WHEN MATED)
 6. UL RECOGNIZED, FILE: E152210
CSA CERTIFIED, FILE: LR6837
 7. ALL DIMENSIONS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

6	FLAG LABEL	VINYL	BLACK/YELLOW
5	POTTING MATERIAL	EPOXY	
4	WIRE, 16 AWG UL (1015)	PVC INSULATION	SEE CHART
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT (C-SIZE)	TPE	YELLOW
1	RECEPTACLE SHELL	ZINC DIE-CAST	BLACK
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS P1 RELEASE DATE 2020/07/27 17:35:18



REF. KNOCKOUT HOLE



PART NO. MATRIX

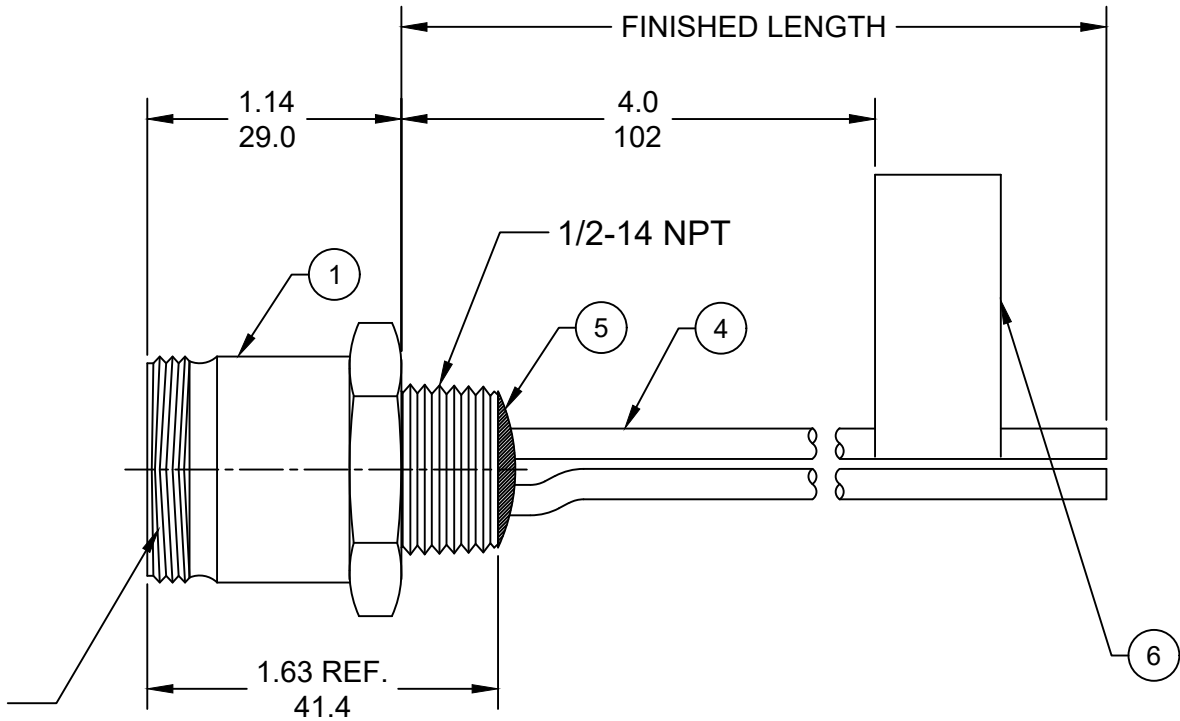
3R1004A20F010

POLES
9= 9 POLES
1=10 POLES
2=12 POLES

LENGTH:

A120= 12 INCHES
F001= .1 FT
F020= 2 FT
F200= 20 FT

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



CABLE LENGTH TOLERANCES
>.3M [1FT]: +19mm-0 [+1.75in-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

FUNCTIONAL SYMBOLS	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: ITEM #2 WAS PVC, ADDED CSA IN NOTES AND MODIFIED MATERIAL TABLE			molex			
	INCH/MM		NTS								
	GENERAL TOLERANCES (UNLESS SPECIFIED)										
DIVISIONAL SYMBOLS			mm	INCH	EC NO: 641453 DRWN: ABENJAMINLW 2020/06/25 CHK'D: RSTONE 2020/07/20 APPR: BWOODMAN 2020/07/27			MINI-CHANGE RECEPTACLE, C-SIZE, 9, 10 & 12 POLE, FEMALE, STRAIGHT, SINGLE KEY, 16 AWG			
	4 PLACES	±----	±----								
	3 PLACES	±----	±----								
	2 PLACES	±----	±----								
DIVISIONAL SYMBOLS	1 PLACE	±----	±----	INITIAL REVISION: DRWN: RSTONE 2016/07/11 APPR: TWOLDEGE 2016/08/19			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	0 PLACES	±----	±----				SD-130015-026		PSD	001	C
	ANGULAR TOL ± 2.0 °										
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER
						B-SIZE	130015	SEE_CHART	GENERAL MARKET		1 OF 1