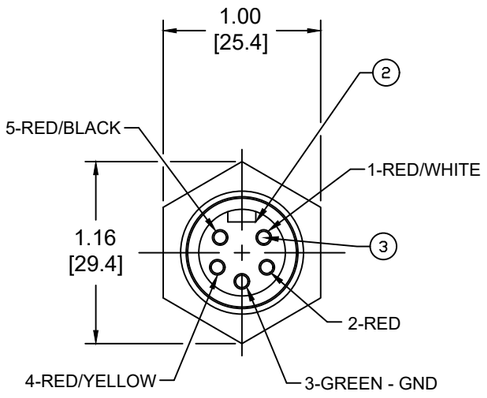
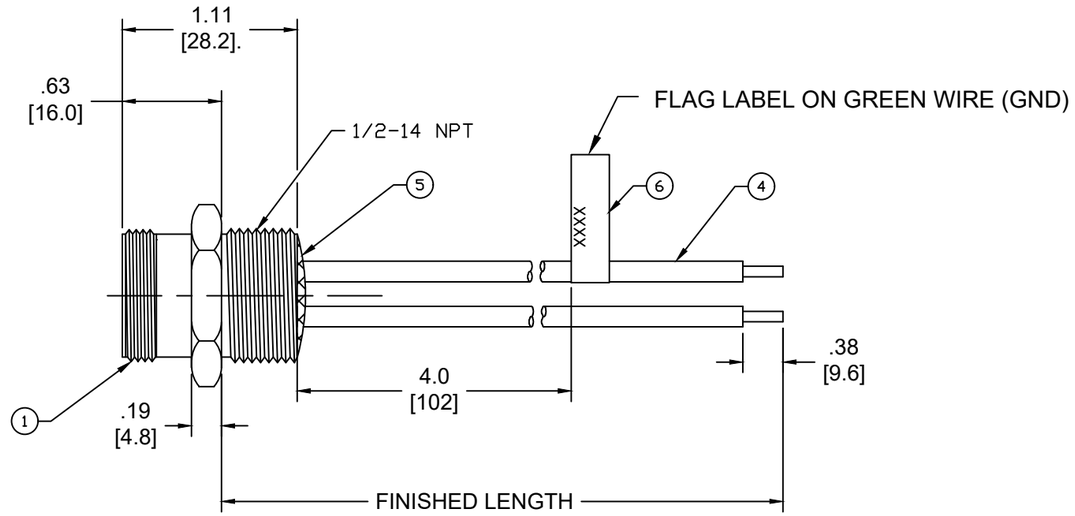
PART NO.	ENGINEERING NO.	FINISHED LENGTH
1300130435	1R5004A17A120	12.0 IN [0.3M]
1300130436	1R5004A17F030	3.0 FT [0.9M]
1300130438	1R5004A17F060	6.0 FT [1.8M]
1300130440	1R5004A17F120	12.0 FT[3.7M]

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



FEMALE FACE VIEW



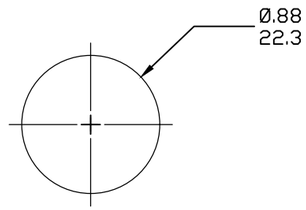
NOTES:
1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
   VOLTAGE: 300V
   CURRENT: 5.6A
4. TEMP RATING: -10°C TO +80°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: 7/8-16 UN
7. UL RECOGNIZED FILE: E152210
   CANADIAN RECOGNIZED FILE: LR6837
8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

PART NUMBER LEGEND

1R5004A17A120

FINISHED LENGTH:
A120= 12 IN.
F020= 2 FEET
F100= 10 FEET

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



REF. KNOCKOUT HOLE

ITEM	DESCRIPTION	MATERIAL	FINISH
6	WRAP LABEL	VINYL	BLACK/YELLOW
5	POTTING MATERIAL	EPOXY	
4	WIRE 18AWG (UL1061)	PVC INSULATION	SEE FACE VIEW
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT	TPE	YELLOW
1	RECEPTACLE SHELL	DIE-CAST ZINC	BLACK

DOCUMENT STATUS: P1 | RELEASE DATE: 2019/11/11 18:04:27

SYMBOLS: = 0

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

DIMENSION UNITS: INCH/MM | SCALE: 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

CURRENT REV DESC: RELEASED

EC NO: 626697
DRWN: RSTONE 2019/10/25
CHK'D: ALEON01 2019/11/08
APPR: BWOODMAN 2019/11/11

INITIAL REVISION:
DRWN: RSTONE 2019/10/25
APPR: BWOODMAN 2019/11/11

molex

MINI-CHANGE RECEPTACLE
FEMALE, 5P, 18AWG, AUTO COLOR CODE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1300130436	PSD	000	A

THIRD ANGLE PROJECTION | DRAWING: B-SIZE | SERIES: 130013 | MATERIAL NUMBER: SEE P/N LEGEND | CUSTOMER: GENERAL MARKET | SHEET NUMBER: 1 OF 1

FORMAT: IN-ACAD-tb-prod-B
REVISION: A1
DATE: 2019/06/12