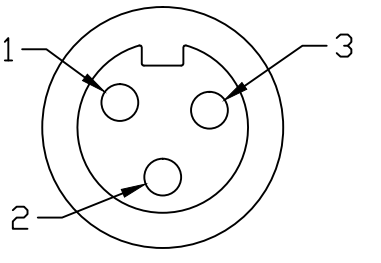
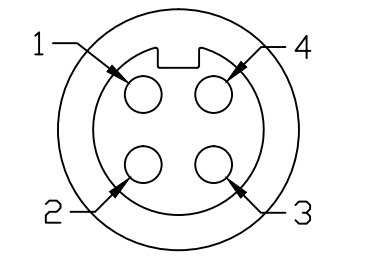


13	12	11	10	9	8	7	6	5	4	3	2	1
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FACE VIEW-FEMALE INSERT





1 BLACK
2 GREEN
3 WHITE

1 BLACK
2 GREEN
3 RED
4 WHITE

PART NUMBER LEGEND

CR4000A30M0108

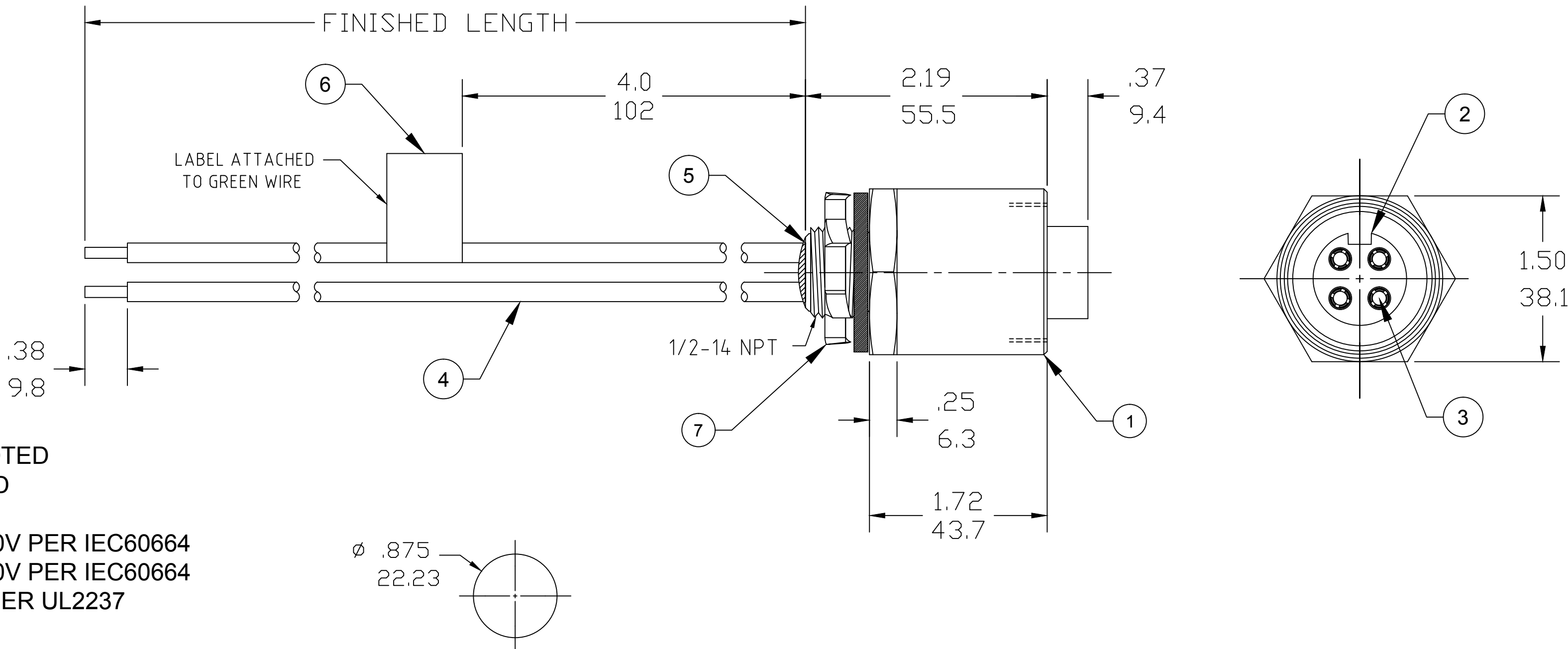
POLES

WIRE TYPE
10 AWG PVC

SS SHELL

FINISHED 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
4P: 500V 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 OTHERWISE

PART NO.	ENGINEERING NO.	FINISHED LENGTH	POLES
1300660112	CR3000A30M0108	1.0M (3FT 3IN)	3
1300660155	CR4000A30M0108	1.0M (3FT 3IN)	4
1300660161	CR4000A30M0208	2.0M (6FT 7IN)	4

7	LOCK-NUT	STEEL	ZINC PLATED
6	FLAG LABEL	VINYL	BLACK/YELLOW
5	POTTING MATERIAL	EPOXY	
4	WIRE, 10 AWG UL 1015 (B)	PVC INSULATION	SEE FACE VIEW
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT	PVC	BLACK
1	RECEPTACLE SHELL	ST. STEEL	PASSIVATED
ITEM	DESCRIPTION	MATERIAL	FINISH

UL 1015 WAS THHN
EC NO: IPG2019-0200
DRWN: JCAPPOZZ 2018/12/04
CHKD: ---
APPR: BWOODMAN2017/10/04

DESCRIPTION
REV

QUALITY SYMBOL
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±---	±---
1 PLACE	±---	±---

ANGULAR ±---°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY
RSTONE

DATE
2017/09/14

CHECKED BY
M ZIELIN

DATE

APPROVED BY
BWOODMAN

DATE
2017/10/04

MATERIAL NO.
SEE CHART

SIZE
C

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE

DESIGN UNITS
INCH

THIRD ANGLE PROJECTION

TITLE
QUICK CHANGE RECEPTACLE
FEMALE, 3 & 4 POLE
10 AWG, SS

MOLEX

MOLEX INCORPORATED

DOCUMENT NO.
SD-130066-083

SHEET NO.
1 OF 1

13	12	11	10	9	8	7	6	5	4	3	2	1
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