

6

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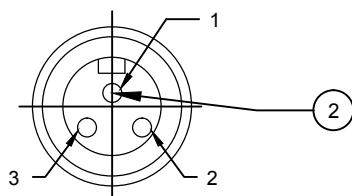
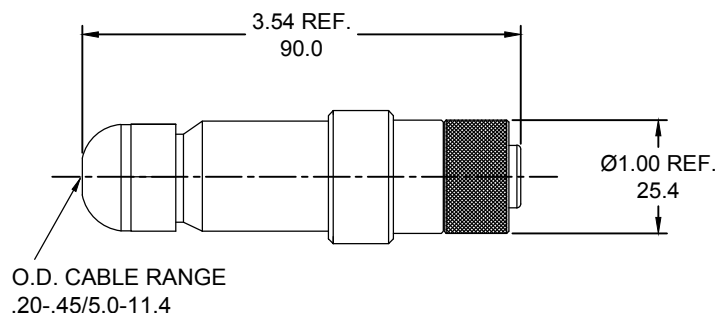
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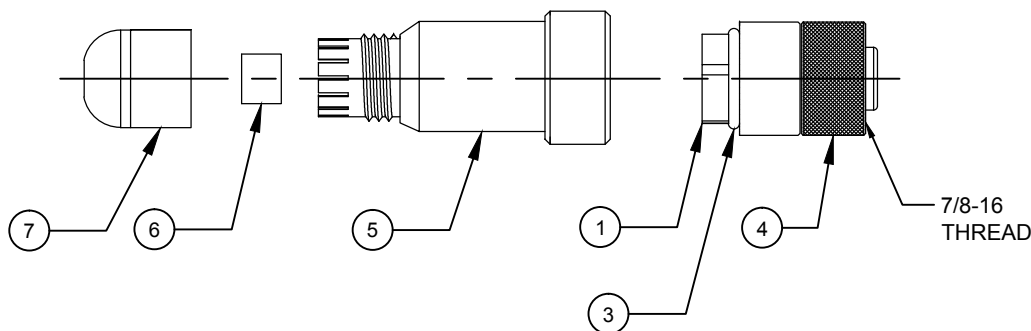
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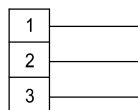
MATERIAL NUMBER	OLD PART NUMBER	COUPLING NUT MATERIAL	COUPLING NUT FINISH
1300170004	1A3000-34	BRASS	NICKEL PLATED
1300170005	1A3000-348	STAINLESS STEEL	PASSIVATED



FEMALE FACE VIEW



WIRING CHART



VOLTAGE RATING PER UL 2238	600VAC/VDC
VOLTAGE RATING PER IEC 60664	500V
AMPERAGE RATING	13 AMPS
PROTECTION	IP67 (WHEN MATED)
OPERATING TEMPERATURE	-20°C TO 80°C
CSA CERTIFICATIONS	CSA CERTIFIED, FILE NO. LR6837

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	NYLON	BLACK
2	CONTACTS	COPPER ALLOY	GOLD PLATED
3	O-RING	NITRILE	BLACK
4	COUPLING NUT	SEE CHART	SEE CHART
5	MOLDED BODY	NYLON	BLACK
6	GROMMET	NITRILE	BLACK
7	CORD GRIP BODY	NYLON	BLACK

ADD IEC VOLTAGE RATING
EC NO: IEC2017-1018
5/1/17
DRWN: RSTONE
CHKD: M ZIELIN 2017/05/08
APPR: BWOODMAN

B1

QUALITY SYMBOLS

▽=0
▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

ANGULAR ±---°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONSDIMENSION STYLE
IN/MM

DRAWN BY	DATE
RSTONE	2013/05/09
CHECKED BY	DATE
BW	2013/05/14
APPROVED BY	DATE
---	---

MATERIAL NO.
SEE CHARTSIZE
ASCALE
---DESIGN UNITS
INCHTHIRD ANGLE
PROJECTIONTITLE
MC FIELD ATTACHABLE 3P
.20-.45 OD CABLE RANGE

MOLEX INCORPORATED

DOCUMENT NO.
SD-130017-002SHEET NO.
1 OF 1

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