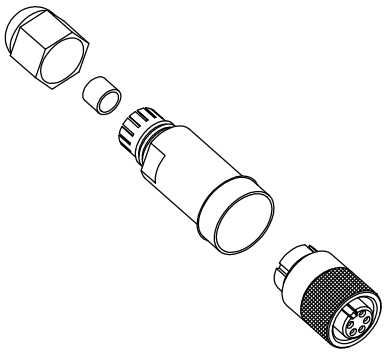
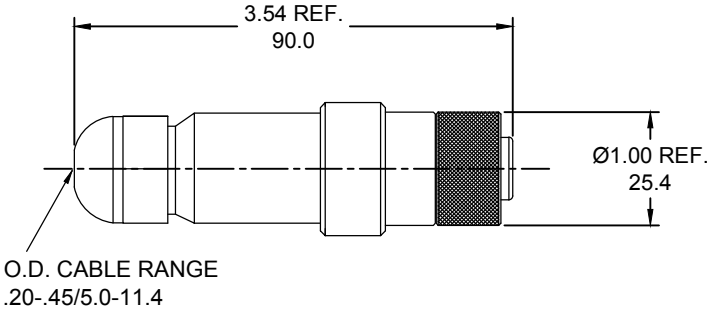
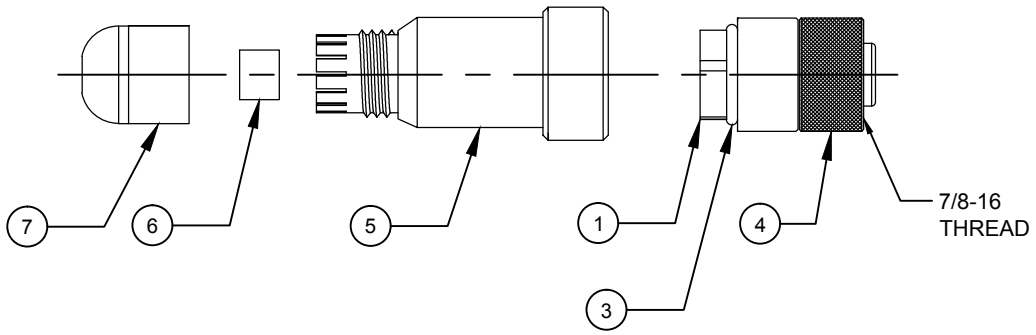
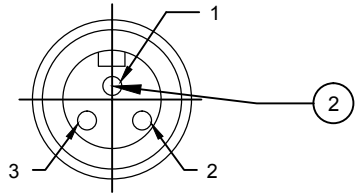
MATERIAL NUMBER	OLD PART NUMBER	COUPLING NUT MATERIAL	COUPLING NUT FINISH
1300170004	1A3000-34	BRASS	NICKEL PLATED
1300170005	1A3000-348	STAINLESS STEEL	PASSIVATED

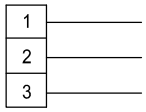








FEMALE FACE VIEW



WIRING CHART

B1

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: IPG2017-1018 5/1/17
DRWN: RSTONE 2017/05/08
CHKD: M ZIELIN —
APPR: BWOODMAN —
DESCRIPTION

B1
REV

QUALITY SYMBOLS
▼=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
SCALE: ---
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

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

TITLE: MC FIELD ATTACHABLE 3P .20-.45 OD CABLE RANGE ----

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-130017-002
SHEET NO.: 1 OF 1

SIZE A

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