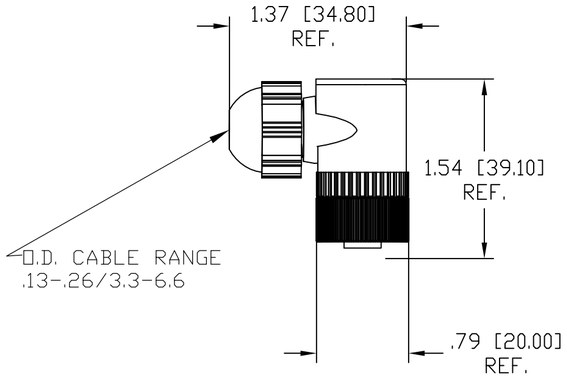
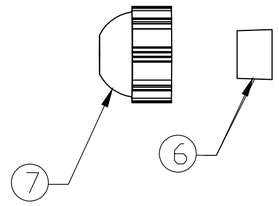
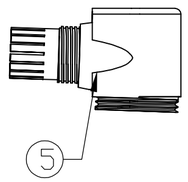
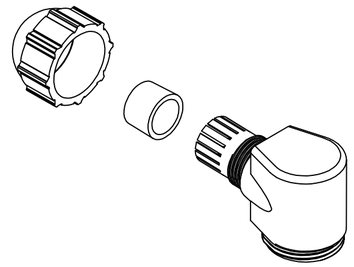
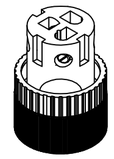
| MATERIAL NUMBER | ENGINEERING NUMBER |
|---|---|
| 1200750016 | 7A3001-31 |

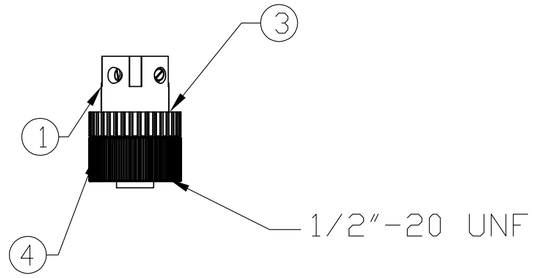


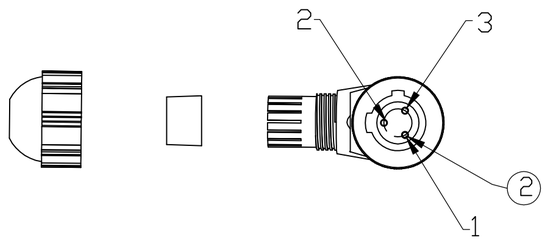



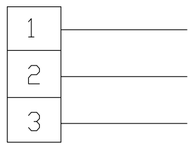








FEMALE FACE VIEW




WIRING CHART

| VOLTAGE RATING | 250VAC/DC |
|---|---|
| AMPERAGE RATING | 4 AMPS |
| PROTECTION | IP67 |
| OPERATING TEMPERATURE | -40°C TO 185°C |

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

RELEASE
EC NO: WEU2010-0045 8/20/09
DRWN: TWOLDEGE --
CH'KD: BWOODMAN --
APPR: JFMURPHY 2009/08/21
DESCRIPTION
A
REV

QUALITY SYMBOL
▼=0
Ⓒ▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | mm | INCH |
|---|---|---|
| 4 PLACES | ±---- | ±---- |
| 3 PLACES | ±---- | ±---- |
| 2 PLACES | ±---- | ±.01 |
| 1 PLACE | ±0.3 | ±---- |
| ANGULAR ±----° | | |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: ----
SCALE: ----
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY TWOLDEGE DATE 2009/08/20
CHECKED BY BWOODMAN DATE 2009/08/20
APPROVED BY ---- DATE ----

TITLE
MIC 3P FE DK ATTACH 90D
.13-.26 O.D. CABLE RANGE
PG7 CABLE FITTING

molex MOLEX INCORPORATED

MATERIAL NO. 1200750016
DOCUMENT NO. SD-120075-002
SHEET NO. 1 0F 1
SIZE C

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