



MALE FACE VIEW

3-POLE

4-POLE

1 BROWN  
3 BLUE  
4 BLACK

1 BROWN  
2 WHITE  
3 BLUE  
4 BLACK

FEMALE FACE VIEW

3-POLE

4-POLE

1 BROWN  
3 BLUE  
4 BLACK

1 BROWN  
2 WHITE  
3 BLUE  
4 BLACK

| POLE | MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGHT IN/MM           |
|------|-----------------|--------------------|---------------------------------|
| 3    | 1200870004      | 483030B09M020      | 6.56' +3.50" -0 [2.0M +88.9 -0] |
|      |                 |                    |                                 |

| CONNECTOR SPECIFICATION: |                            |
|--------------------------|----------------------------|
| VOLTAGE RATING           | 3-4POL:60V/AC 75V/DC       |
| AMPERAGE RATING          | 3 AMPS                     |
| PROTECTION               | IP68                       |
| OPERATING TEMPERATURE    | -25°C TO +80°C             |
| UL CERTIFICATIONS        | UL listed, File #E152210   |
| CSA CERTIFICATIONS       | CSA CERTIFIED, File LR6837 |

| ITEM | COMPONENT                                                             | MATERIAL           | FINISH           |
|------|-----------------------------------------------------------------------|--------------------|------------------|
| 1    | INSERT                                                                | POLYURETHANE (PUR) | BLACK            |
| 2    | CONTACT SOCKET                                                        | COPPER ALLOY       | GOLD OVER NICKEL |
| 3    | COUPLING NUT                                                          | BRASS              | NICKEL PLATED    |
| 4    | OVERMOLD                                                              | TPE                | YELLOW           |
| 5    | O-RING (FEMALE)                                                       | VITON              |                  |
| 6    | CABLE0.25mm <sup>2</sup> /24AWG, (COPPER STRANDING) 3/4 CONDUCT. 300V | JACKET: PUR        | YELLOW           |

DESCRIPTION  
EC NO: WEU2010-0326  
DRWN: REISSNER  
CHKD: FP  
APPR: FPACHER

2010/02/03  
2010/02/05

REV

QUALITY SYMBOLS  
= 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  
IN/MM  
DRAWN BY DATE  
REISSNER 2010/02/03  
CHECKED BY DATE  
FP 2010/02/03  
APPROVED BY DATE  
FPACHER 2010/02/05  
MATERIAL NO.  
SEE TABLE  
SIZE  
A3

SCALE  
2:1  
DESIGN UNITS  
METRIC  
THIRD ANGLE PROJECTION  
NC/MIC 3/4P F/MM XM  
AWG 24 PUR  
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MOLEX INCORPORATED  
DOCUMENT NO.  
SD-120087-017  
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