



| POLE FEM. | POLE MALE | MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGHT IN/MM |
|-----------|-----------|-----------------|--------------------|---------------------------------|
| 3 | 4 | 1200281259 | 443432P03M020 | 6.56' +3.50" -0 [2.0M +88.9 -0] |

| FACE VIEW FEMALE | FACE VIEW MALE |
|------------------------------|---|
| 3-POLE | 4-POLE |
| | |
| 1 BROWN 3 BLUE 4 BLACK | 1 BROWN 2 NOT CONN. 3 BLUE 4 BLACK |

| CONNECTOR SPECIFICATION: | |
|--------------------------|----------------------------|
| VOLTAGE RATING | 3-4POL:60V/AC 75V/DC |
| AMPERAGE RATING | 3 AMPS |
| PROTECTION | IP68 |
| OPERATING TEMPERATURE | -30°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 | TPU | YELLOW |
| 5 | O-RING | VITON | RED |
| 6 | CABLE 0.25mm ² /24 AWG, (COPPER STRANDING) 3 CONDUCT. 300V | JACKET: PUR/PVC | BLACK |

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|--|---|---|---|--|
| DESCRIPTION EC NO: WEU2010-0328 DRWN: REISSNER 2010/02/08 CHKD: FP APPR: NSTAUDIG 2010/02/11 | QUALITY SYMBOLS ▽ = 0 ▽/C = 0 | GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± .01 1 PLACE ± 0.3 ± --- ANGULAR ± --- ° | DIMENSION STYLE IN/MM DRAWN BY DATE REISSNER 2010/02/08 CHECKED BY DATE FP 2010/02/08 APPROVED BY DATE NSTAUDIG 2010/02/10 | SCALE 2:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION |
| | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SEE TABLE | NC-3P/4P-FE/M-ST/90 AWG 24 PUR/PVC ---- MOLEX INCORPORATED |
| | MATERIAL NO. | | DOCUMENT NO. SD-120087-040 | SHEET NO. 1 |
| | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | |