



NOTE
FACE VIEW
ON CONNECTOR

| MATERIAL NUMBER | OLD PART NUMBER |
|-----------------|-----------------|
| 1201140083 | BTY803P-FBB |

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|--------------------------|--------------------------------|
| VOLTAGE RATING | 10-30 VDC |
| AMPERAGE RATING PER PORT | 4 AMPS |
| PROTECTION | IP67 |
| OPERATING TEMPERATURE | -25°C TO +90°C |
| UL CERTIFICATIONS | UL RECOGNIZED, FILE NO. E46237 |
| CSA CERTIFICATIONS | CSA CERTIFIED, FILE NO. LR6837 |

| ITEM | COMPONENT | MATERIAL | FINISH |
|------|------------------|--------------|------------------|
| 1 | CONTACT SOCKET | COPPER ALLOY | GOLD OVER NICKEL |
| 2 | O-RING | VITON | RED |
| 3 | RECEPTACLE SHELL | BRASS | NICKEL PLATED |
| 4 | HOUSING | PBT | YELLOW |
| 5 | LABEL | ABS | WHITE |
| 6 | LENS | NYLON | CLEAR |

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|--|--|--|--|--|--|
| DESCRIPTION EC NO: WEU2010-0452 DRWN: BBRAUCH 2010/03/19 CHKD: FP APPR: FPACHER 2010/03/24 | QUALITY SYMBOLS ▽ = 0 ◻ = 0 | GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±.01 1 PLACE ±0.3 ±--- ANGULAR ± --- ° | DIMENSION STYLE MM ONLY DRAWN BY: BBRAUCH DATE: 2010/03/19 CHECKED BY: FP DATE: 2010/03/19 APPROVED BY: FPACHER DATE: 2010/03/23 MATERIAL NO. | SCALE: 2:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION | MICRO-CHANGE MPIS TOP MOUNT 8PORT PNP -CONNECT MOLEX INCORPORATED DOCUMENT NO. SD-120114-075 SHEET NO. 1 OF 1 |
| | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | see table THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | |