



CONNECTOR SPECIFICATION:

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|-----------------------|---------------------------------|
| VOLTAGE RATING | 250 VAC/VDC |
| AMPERAGE RATING | max. 4 AMPS |
| PROTECTION | IP67 |
| OPERATING TEMPERATURE | -20°C TO 80°C |
| UL CERTIFICATIONS | UL RECOGNIZED, FILE NO. E152210 |
| CSA CERTIFICATIONS | LR6837 |

| ITEM | COMPONENT | MATERIAL | FINISH |
|------|--|--------------|------------------|
| 7 | LABLE | MYLAR | BLACK/YELLOW |
| 6 | COUPLER | BRASS | NICKEL PLATED |
| 5 | O-RING | VITON | RED |
| 4 | SOCKET/PIN CONTACT | COPPER ALLOY | GOLD OVER NICKEL |
| 3 | INSERT | NYLON | BLACK |
| 2 | OVERMOLD | TPE | YELLOW |
| 1 | CABLE- 22/3-5 (COPPER STRANDING) 3/4/5 CONDUCT. 300V | TPE JACKET | YELLOW |

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|---|--|---|---|--|--|
| DESCRIPTION EC NO.: WEU2010-0288 DRWN: LSTEMMLE 2010/01/25 CHKD: NS APPR: NSTAUDIG 2010/01/29 | 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 LSTEMMLE 2010/01/25 CHECKED BY DATE RE 2010/01/26 APPROVED BY DATE NSTAUDIG 2010/01/29 | SCALE 2:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION | MICRO-CHANGE CORDSET 3/4/5 P. FE STR/ MA STR 18/3-5 YELLOW TPE CABLE |
| | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | SEE TABLE | MATERIAL NO. SD-120066-012 | DOCUMENT NO. SD-120066-012 | SHEET NO. 1 OF 1 |
| | SIZE A3 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | |
| | 1 | REV | | | |

| POL | MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGTH |
|-----|-----------------|--------------------|-------------------------------------|
| 4 | 1200660854 | 884030B02M010 | 1.0M +55.6 -0 [3.27' +2.19" -0] |
| 4 | 1200660856 | 884030B02M015 | 1.5M +55.6 -0 [4.91' +2.19" -0] |
| 4 | 1200660857 | 884030B02M020 | 2.0M +88.9 -0 [6.56' +3.50" -0] |
| 4 | 1200660859 | 884030B02M020 | 2.5M +88.9 -0 [8.18' +3.50" -0] |
| 4 | 1200660860 | 884030B02M030 | 3.0M +88.9 -0 [9.84' +3.50" -0] |
| 4 | 1200660861 | 884030B02M040 | 4.0M +165.1 -0 [13.12' +6.50" -0] |
| 4 | 1200660862 | 884030B02M050 | 5.0M +165.1 -0 [16.40' +6.50" -0] |
| 4 | 1200660864 | 884030B02M060 | 6.0M +165.1 -0 [19.69' +6.50" -0] |
| 4 | 1200660865 | 884030B02M070 | 7.0M +165.1 -0 [22.96' +6.50" -0] |
| 4 | 1200660866 | 884030B02M080 | 8.0M +317.5 -0 [26.25' +12.50" -0] |
| 4 | 1200660867 | 884030B02M100 | 10.0M +317.5 -0 [32.81' +12.50" -0] |

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|---|-----------------|---------------------------------------|-----------------|-----------------|-----------|---|----------------------------|------------------------|--|--|
| DESCRIPTION EC NO.: WEU2010-0288 DRWN: LSTEMMLE 2010/01/25 CH'KD: NS APPR: NSTAUDIG 2010/01/29 REV 1 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE | | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | | |
| | | mm | INCH | IN/MM | | DRAWN BY DATE LSTEMMLE 2010/01/25 CHECKED BY DATE RE 2010/01/26 APPROVED BY DATE NSTAUDIG 2010/01/29 | 2:1 | METRIC | MICRO-CHANGE CORDSET 3/4/5 P. FE STR/ MA STR 18/3-5 YELLOW TPE CABLE | |
| | | 4 PLACES ±--- | ±--- | | | | | | | |
| | | 3 PLACES ±--- | ±--- | | | | | | MOLEX INCORPORATED | |
| | | 2 PLACES ±--- | ±.01 | | | | | | | |
| | 1 PLACE ±0.3 | ±--- | ANGULAR ± --- ° | | SEE TABLE | | DOCUMENT NO. SD-120066-012 | | SHEET NO. 1 OF 1 | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | SIZE A3 | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | |