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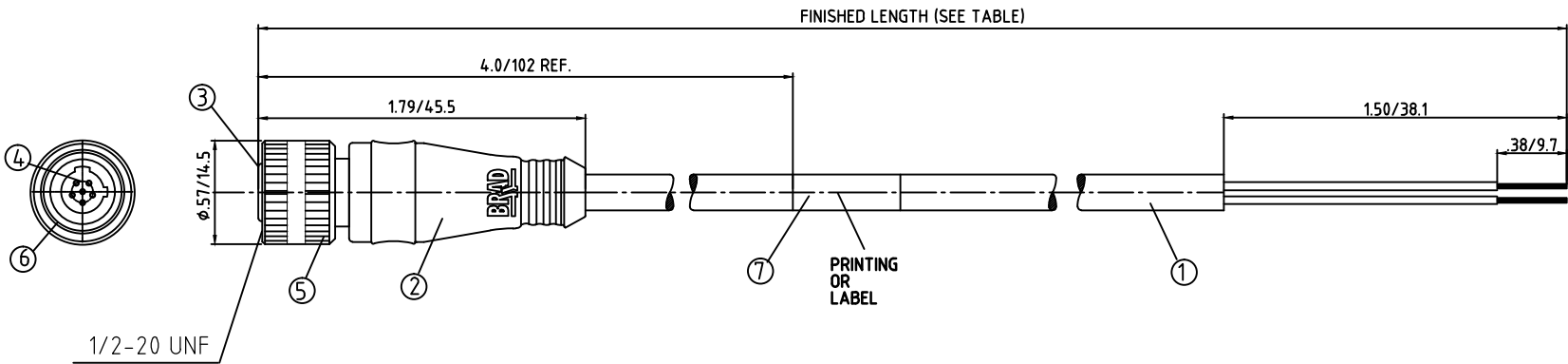
D

C

B

A

| 10  | 9               | 8                  | 7                               | 6 | 5 | 4 | 3 | 2 | 1 |
|-----|-----------------|--------------------|---------------------------------|---|---|---|---|---|---|
| POL | MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGTH                 |   |   |   |   |   |   |
| 3   | 1200720130      | 703000A03F060      | 6.00' +3.50" -0 [1.8M +88.9 -0] |   |   |   |   |   |   |
| 4   | 1200720334      | 704000A03F060      | 6.00' +3.50" -0 [1.8M +88.9 -0] |   |   |   |   |   |   |
| 5   | 1200720459      | 705000A03F060      | 6.00' +3.50" -0 [1.8M +88.9 -0] |   |   |   |   |   |   |



| CONNECTOR SPECIFICATION: |                               |
|--------------------------|-------------------------------|
| VOLTAGE RATING           | 250 VAC/VDC                   |
| AMPERAGE RATING          | max. 4 AMPS                   |
| PROTECTION               | IP67                          |
| OPERATING TEMPERATURE    | -20°C TO 105°C                |
| UL CERTIFICATIONS        | UL LISTED, FILE NO. E152210   |
| CSA CERTIFICATIONS       | CSA CERTIFIED,FILE NO. LR6837 |

| ITEM | COMPONENT                                                            | MATERIAL                | FINISH                           |
|------|----------------------------------------------------------------------|-------------------------|----------------------------------|
| 7    | LABLE                                                                | MYLAR                   | BLACK/YELLOW                     |
| 6    | O-RING                                                               | NITRILE                 | RED                              |
| 5    | COUPLING NUT                                                         | ZINC DIE CAST/<br>BRASS | BLACK E-COATED/<br>NICKEL PLATED |
| 4    | CONTACT SOCKET                                                       | COPPER ALLOY            | GOLD OVER NICKEL                 |
| 3    | INSERT                                                               | NYLON                   | BLACK                            |
| 2    | OVERMOLD                                                             | PVC                     | YELLOW                           |
| 1    | CABLE- 18 AWG<br>(41x#34 COPPER<br>STRANDING)<br>2-6 CONDUCTORS 300V | PVC                     | YELLOW                           |

| FRONT VIEW - FEMALE INSERT WIRING COLOR CODE |                                                   |                                                             |                                                                                         |                                                                                                               |
|----------------------------------------------|---------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| 2 POLE                                       | 3 POLE                                            | 4 POLE                                                      | 5 POLE                                                                                  | 6 POLE                                                                                                        |
|                                              |                                                   |                                                             |                                                                                         |                                                                                                               |
| 1- BROWN<br>2-BLUE                           | 1- GREEN<br>2-RED W/BLK. TR.<br>3. RED W/WHT. TR. | 1- RED W/BLK. TR.<br>2-RED W/WHT. TR.<br>3- RED<br>4- GREEN | 1- RED W/WHT. TR.<br>2- RED<br>3- GREEN (GND)<br>4- RED W/YEL. TR.<br>5- RED W/BLK. TR. | 1- RED/ W/EHT. TR.<br>2- RED<br>3- GREEN (GND)<br>4- RED W/YEL. TR.<br>5- RED W/BLK. TR.<br>6- RED W/BLUE TR. |

|                                                                                             |  |                                        |                    |                                                       |                                       |                                                                                                                                  |        |                          |  |                    |                        |                                                                             |  |  |
|---------------------------------------------------------------------------------------------|--|----------------------------------------|--------------------|-------------------------------------------------------|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------|--------------------------|--|--------------------|------------------------|-----------------------------------------------------------------------------|--|--|
| REMOVED SPANISH<br>EC NO: IPG2015-1627<br>DRWN: GGUSTAFS<br>CH'KD: BARDEN<br>APPR: BWOODMAN |  | 2015/03/16<br>2015/05/21<br>2010/03/09 | DESCRIPTION<br>REV | QUALITY SYMBOLS<br><div>▽ = 0</div> <div>▽C = 0</div> | GENERAL TOLERANCES (UNLESS SPECIFIED) |                                                                                                                                  |        | DIMENSION STYLE<br>IN/MM |  | SCALE<br>1:1       | DESIGN UNITS<br>METRIC | THIRD ANGLE PROJECTION                                                      |  |  |
|                                                                                             |  |                                        |                    |                                                       |                                       | mm                                                                                                                               | INCH   | DRAWN BY<br>LSTEMMLE     |  | DATE<br>2010/02/05 |                        | MICRO-CHANGE CORDSET<br>2-6P DUAL KEYWAY FE STR<br>#18/2-6 YELLOW PVC CABLE |  |  |
|                                                                                             |  |                                        |                    |                                                       | 4 PLACES                              | ±---                                                                                                                             | ±---   | CHECKED BY               |  | DATE<br>2010/03/09 |                        |                                                                             |  |  |
|                                                                                             |  |                                        |                    |                                                       | 3 PLACES                              | ±---                                                                                                                             | ±---   | FP                       |  | DATE<br>2010/03/09 |                        | MOLEX INCORPORATED                                                          |  |  |
|                                                                                             |  |                                        |                    |                                                       | 2 PLACES                              | ±---                                                                                                                             | ±.01   | APPROVED BY              |  | DATE               |                        |                                                                             |  |  |
|                                                                                             |  |                                        |                    |                                                       | 1 PLACE                               | ±0.3                                                                                                                             | ±---   | FPACHER                  |  | 2010/03/09         |                        |                                                                             |  |  |
|                                                                                             |  |                                        |                    |                                                       | ANGULAR ± --- °                       |                                                                                                                                  |        | MATERIAL NO.             |  | DOCUMENT NO.       |                        | SHEET NO.                                                                   |  |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                  |  |                                        | SEE CHART          |                                                       | SD-120072-012                         |                                                                                                                                  | 1 OF 1 |                          |  |                    |                        |                                                                             |  |  |
| A                                                                                           |  |                                        |                    |                                                       | SIZE<br>A3                            | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |        |                          |  |                    |                        |                                                                             |  |  |