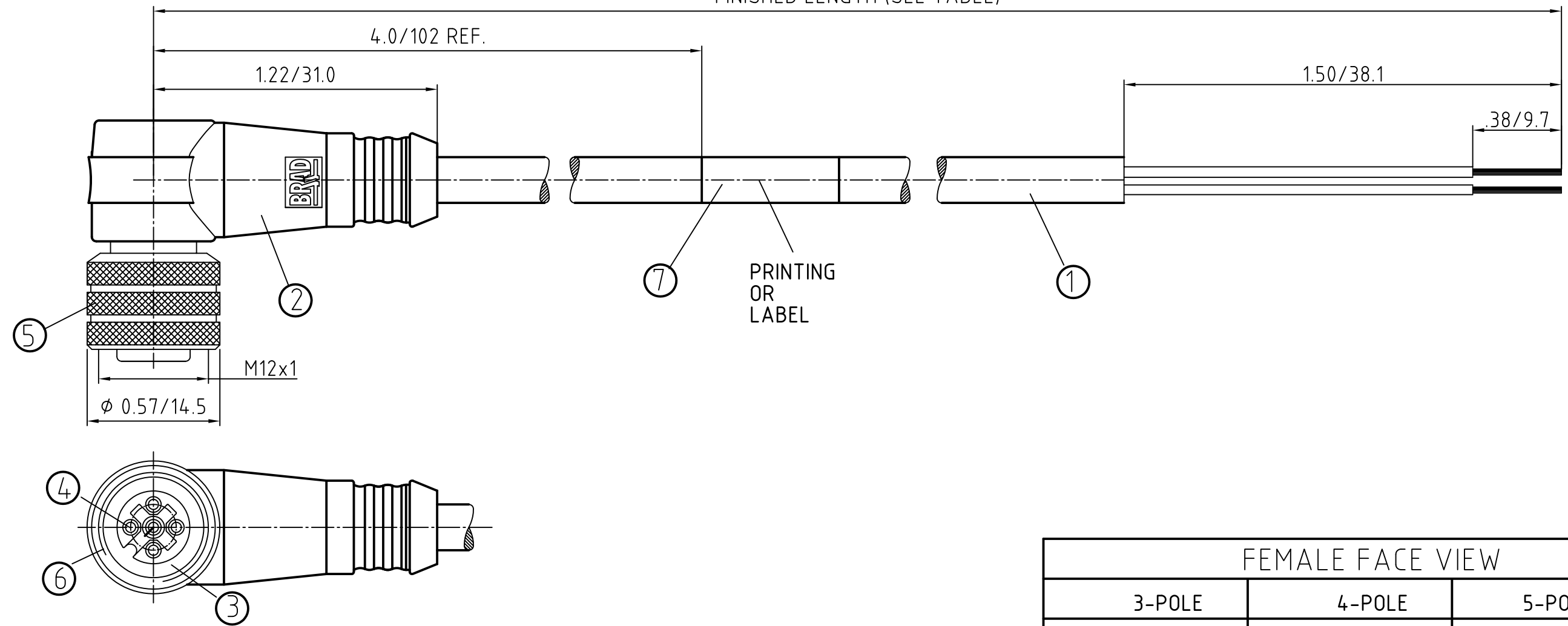


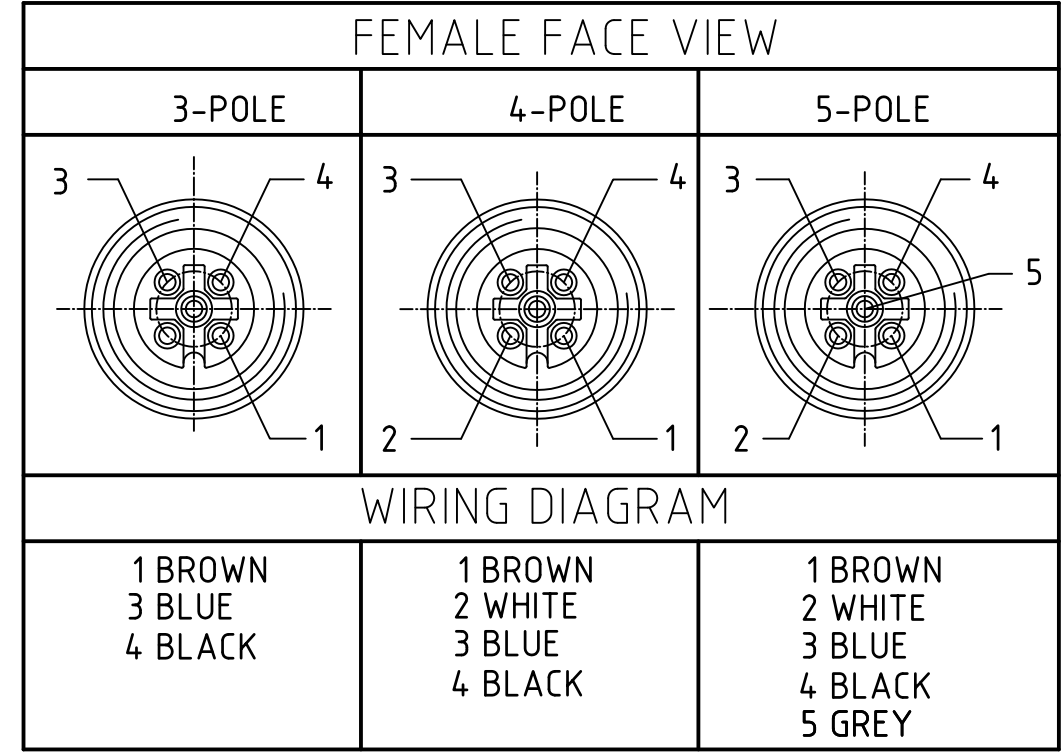
FINISHED LENGTH (SEE TABLE)



CONNECTOR SPECIFICATION:

|                       |                                 |
|-----------------------|---------------------------------|
| VOLTAGE RATING        | 250 VAC/VDC                     |
| AMPERAGE RATING       | max. 4 AMPS                     |
| PROTECTION            | IP67                            |
| OPERATING TEMPERATURE | -20°C TO 105°C                  |
| UL CERTIFICATIONS     | UL RECOGNIZED, FILE NO. E152210 |
| ASSEMBLY IS           | RoHS COMPLIANT                  |

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



|  |                                   |  |                                   |   |                     |   |                        |  |
|--|-----------------------------------|--|-----------------------------------|---|---------------------|---|------------------------|--|
| DESCRIPTION<br>EC NO: WEU2010-0261<br>DRWN: LSTEMMLE 2010/01/13<br>CHKD: NS<br>APPR: NSTAUDIG 2010/01/25 | QUALITY SYMBOLS<br>▽ = 0<br>▽ = 0 | GENERAL TOLERANCES (UNLESS SPECIFIED)  |                                   | DIMENSION STYLE<br>IN/MM  | SCALE<br>2:1        | DESIGN UNITS<br>METRIC  | THIRD ANGLE PROJECTION |  |
|  |                                   | 4 PLACES ±--- ±---<br>3 PLACES ±--- ±---<br>2 PLACES ±--- ±.01<br>1 PLACE ±0.3 ±---<br>ANGULAR ± --- ° | DRAWN BY<br>DATE                  | CHECKED BY<br>DATE  | APPROVED BY<br>DATE | MICRO-CHANGE CORDSET<br>3/4/5-POL FEMALE 90 SE<br>22/3-5 YELLOW PVC CABLE |                        |  |
|  |                                   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS   | MATERIAL NO.<br>SEE TABLE SHEET 2 | DATE<br>2010/01/25  | MOLEX INCORPORATED  | DOCUMENT NO.<br>SD-120065-027   | SHEET NO.<br>1 OF 1    |  |
|  |                                   | 1  | SIZE<br>A3                        | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                     |   |                        |  |

| POL | MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGTH              |
|-----|-----------------|--------------------|------------------------------|
| 3   | 1200651444      | 803001A09M020      | 6.56' +3.5" -0 [2.0M +89 -0] |

| POL | MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGTH                  |
|-----|-----------------|--------------------|----------------------------------|
| 4   | 1200651551      | 804001A09M020      | 6.56' +3.5" -0 [2.0M +89 -0]     |
| 4   | 1200651555      | 804001A09M040      | 13.12' +6.5" -0 [4.0M +165 -0]   |
| 4   | 1200651558      | 804001A09M050      | 16.40' +6.5" -0 [5.0M +165 -0]   |
| 4   | 1200651562      | 804001A09M060      | 19.69' +6.5" -0 [6.0M +165 -0]   |
| 4   | 1200651567      | 804001A09M100      | 32.81' +12.5" -0 [10.0M +318 -0] |

| POL | MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGTH                  |
|-----|-----------------|--------------------|----------------------------------|
| 5   | 1200651697      | 805001A09M020      | 6.56' +3.5" -0 [2.0M +89 -0]     |
| 5   | 1200651700      | 805001A09M040      | 13.12' +6.5" -0 [4.0M +165 -0]   |
| 5   | 1200651701      | 805001A09M050      | 16.40' +6.5" -0 [5.0M +165 -0]   |
| 5   | 1200651703      | 805001A09M060      | 19.69' +6.5" -0 [6.0M +165 -0]   |
| 5   | 1200651706      | 805001A09M100      | 32.81' +12.5" -0 [10.0M +318 -0] |

| DESCRIPTION<br>EC NO.: WEU2010-0261<br>DRWN: LSTEMMLE 2010/01/13<br>CHKD: NS<br>APPR: NSTAUDIG 2010/01/25<br>1<br>REV | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED)   | DIMENSION STYLE | SCALE   | DESIGN UNITS  | THIRD ANGLE PROJECTION |      |      |          |      |      |          |      |      |         |      |      |                 |  |  |       |     |        |  |
|---|-----------------|---|-----------------|---|---|------------------------|------|------|----------|------|------|----------|------|------|---------|------|------|-----------------|--|--|-------|-----|--------|--|
|   | = 0<br>= 0      | <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±---</td> <td>±.01</td> </tr> <tr> <td>1 PLACE</td> <td>±0.3</td> <td>±---</td> </tr> <tr> <td colspan="3">ANGULAR ± --- °</td> </tr> </table> |                 | mm  | INCH  | 4 PLACES               | ±--- | ±--- | 3 PLACES | ±--- | ±--- | 2 PLACES | ±--- | ±.01 | 1 PLACE | ±0.3 | ±--- | ANGULAR ± --- ° |  |  | IN/MM | 2:1 | METRIC |  |
|   |                 | mm  | INCH            |   |   |                        |      |      |          |      |      |          |      |      |         |      |      |                 |  |  |       |     |        |  |
|   | 4 PLACES        | ±---  | ±---            |   |   |                        |      |      |          |      |      |          |      |      |         |      |      |                 |  |  |       |     |        |  |
|   | 3 PLACES        | ±---  | ±---            |   |   |                        |      |      |          |      |      |          |      |      |         |      |      |                 |  |  |       |     |        |  |
| 2 PLACES  | ±---            | ±.01  |                 |   |   |                        |      |      |          |      |      |          |      |      |         |      |      |                 |  |  |       |     |        |  |
| 1 PLACE   | ±0.3            | ±---  |                 |   |   |                        |      |      |          |      |      |          |      |      |         |      |      |                 |  |  |       |     |        |  |
| ANGULAR ± --- °   |                 |   |                 |   |   |                        |      |      |          |      |      |          |      |      |         |      |      |                 |  |  |       |     |        |  |
|   |                 |   | DRAWN BY        | DATE  | MICRO-CHANGE CORDSET<br>3/4/5-POL FEMALE 90 SE<br>22/3-5 YELLOW PVC CABLE |                        |      |      |          |      |      |          |      |      |         |      |      |                 |  |  |       |     |        |  |
|   |                 |   | CHECKED BY      | DATE  | MOLEX INCORPORATED  |                        |      |      |          |      |      |          |      |      |         |      |      |                 |  |  |       |     |        |  |
|   |                 |   | APPROVED BY     | DATE  | DOCUMENT NO.  | SHEET NO.              |      |      |          |      |      |          |      |      |         |      |      |                 |  |  |       |     |        |  |
|   |                 |   | NSTAUDIG        | 2010/01/25  | SD-120065-027   | 1 OF 1                 |      |      |          |      |      |          |      |      |         |      |      |                 |  |  |       |     |        |  |
|   |                 |   | MATERIAL NO.    | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |   |                        |      |      |          |      |      |          |      |      |         |      |      |                 |  |  |       |     |        |  |
|   |                 |   | SIZE            |   |   |                        |      |      |          |      |      |          |      |      |         |      |      |                 |  |  |       |     |        |  |
|   |                 |   | A3              |   |   |                        |      |      |          |      |      |          |      |      |         |      |      |                 |  |  |       |     |        |  |