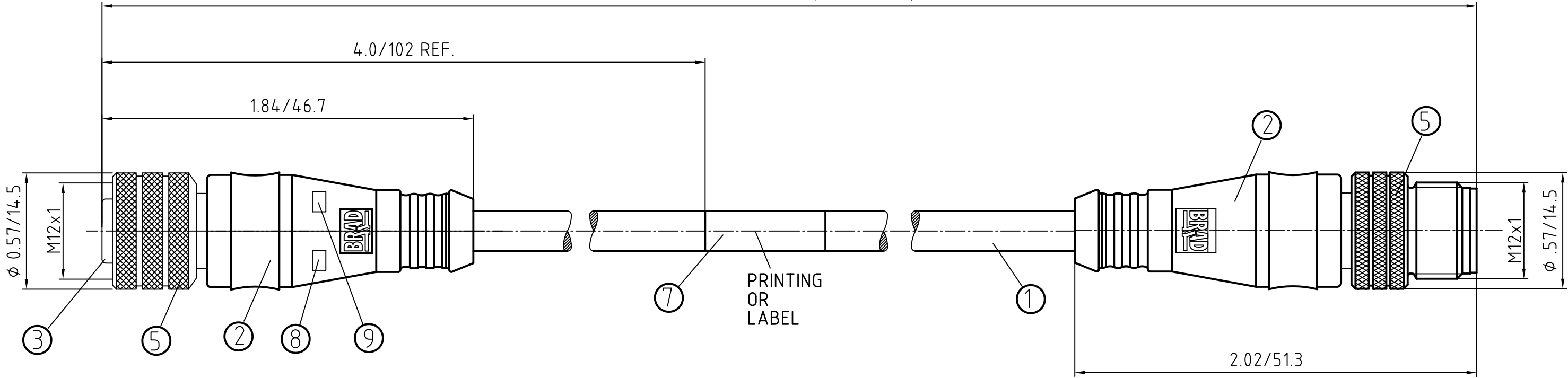
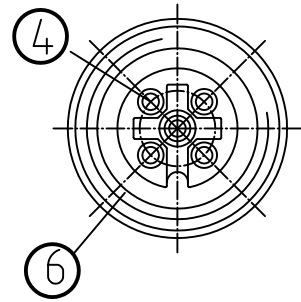


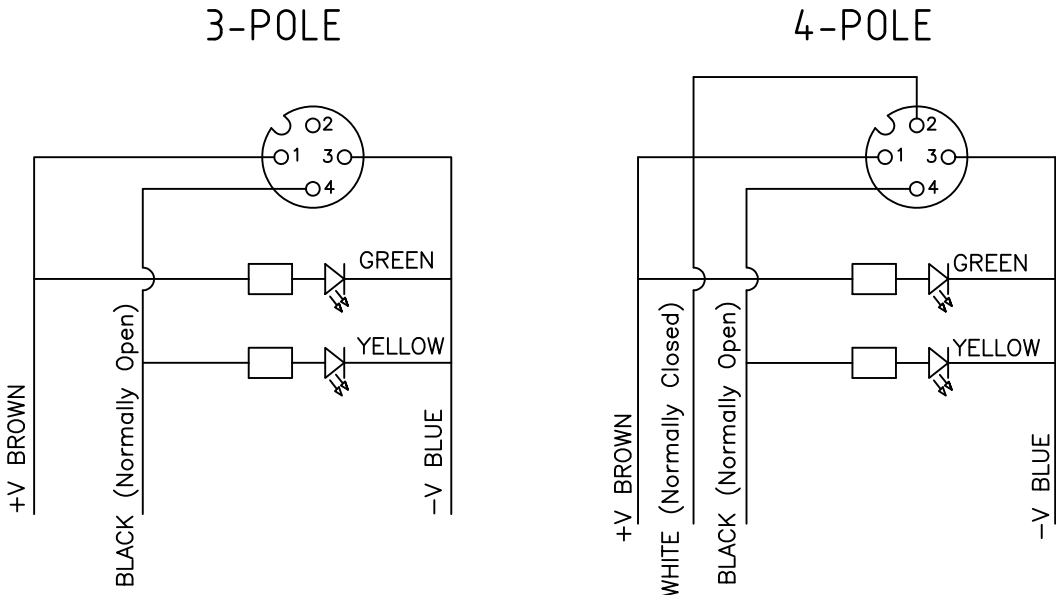
| POL | MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGTH                 |
|-----|-----------------|--------------------|---------------------------------|
| 3   | 1200675234      | 8830P6P03M010      | 3.28' +2.19" -0 [1.0M +55.6 -0] |

| POL | MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGTH                 |
|-----|-----------------|--------------------|---------------------------------|
| 4   | 1200678255      | 8840P6P03M010      | 3.28' +2.19" -0 [1.0M +55.6 -0] |

CONNECTOR SPECIFICATION:

|                       |                                                  |
|-----------------------|--------------------------------------------------|
| VOLTAGE RATING        | 10 TO 30VDC                                      |
| AMPERAGE RATING       | max. 4 AMPS                                      |
| PROTECTION            | IP67                                             |
| OPERATING TEMPERATURE | FLEXING: -5°C TO +90°C<br>STATIC: -30°C TO +90°C |

| ITEM | COMPONENT                                                | MATERIAL           | FINISH           |
|------|----------------------------------------------------------|--------------------|------------------|
| 9    | LED                                                      |                    | GREEN            |
| 8    | LED                                                      |                    | YELLOW           |
| 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                                                   | PUR                | BLACK            |
| 2    | OVERMOLD                                                 | POLYURETHANE (PUR) | TRANSP.          |
| 1    | CABLE- 22/3-4<br>(COPPER STRANDING)<br>3/4 CONDUCT. 300V | JACKET: PUR        | BLACK            |



| FEMALE FACE VIEW                           | FEMALE FACE VIEW                        |
|--------------------------------------------|-----------------------------------------|
| 3-POLE                                     | 4-POLE                                  |
|                                            |                                         |
| WIRING DIAGRAM                             | WIRING DIAGRAM                          |
| 1 BROWN<br>2 NOT USED<br>3 BLUE<br>4 BLACK | 1 BROWN<br>2 WHITE<br>3 BLUE<br>4 BLACK |

|                                                                                                              |                                                       |                                                            |                 |  |                     |              |                    |           |                                                            |                                                                                                                                  |                     |  |                        |  |
|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------|-----------------|--|---------------------|--------------|--------------------|-----------|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------|--|------------------------|--|
| DESCRIPTION<br>EC NO: WEU2010-0381<br>DRWN: LSTEMMLE<br>CHKD: NS<br>APPR: NSTAUDIG<br>22.02.10<br>2010/02/25 | QUALITY SYMBOLS<br><div>▽ = 0</div> <div>▽C = 0</div> | GENERAL TOLERANCES (UNLESS SPECIFIED)                      | mm              |  | INCH                |              | DRAWN BY DATE      |           | SCALE 2:1                                                  |                                                                                                                                  | DESIGN UNITS METRIC |  | FIRST ANGLE PROJECTION |  |
|                                                                                                              |                                                       |                                                            | 4 PLACES ± ---  |  | ± ---               |              | BBRAUCH 2010/02/02 |           | MMC-3-4POL-FE/M-STR/STR<br>LED 22/3-4 BLKPUR CABLE<br>---- |                                                                                                                                  |                     |  |                        |  |
|                                                                                                              |                                                       |                                                            | 3 PLACES ± ---  |  | ± ---               |              | CHECKED BY DATE    |           |                                                            |                                                                                                                                  |                     |  |                        |  |
|                                                                                                              |                                                       |                                                            | 2 PLACES ± ---  |  | ± 0.1               |              | FP 2010/02/24      |           | molex MOLEX INCORPORATED                                   |                                                                                                                                  |                     |  |                        |  |
|                                                                                                              |                                                       |                                                            | 1 PLACE ± 0.3   |  | ± ---               |              | APPROVED BY DATE   |           |                                                            |                                                                                                                                  |                     |  |                        |  |
|                                                                                                              |                                                       |                                                            | ANGULAR ± --- ° |  | NSTAUDIG 2010/02/25 |              | DOCUMENT NO.       |           | SD-120067-008                                              |                                                                                                                                  | SHEET NO. 1 OF 1    |  |                        |  |
| 2                                                                                                            | REV                                                   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                 |  |                     | MATERIAL NO. |                    | SEE TABLE |                                                            | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                     |  |                        |  |
|                                                                                                              |                                                       |                                                            |                 |  |                     | SIZE A2      |                    |           |                                                            |                                                                                                                                  |                     |  |                        |  |