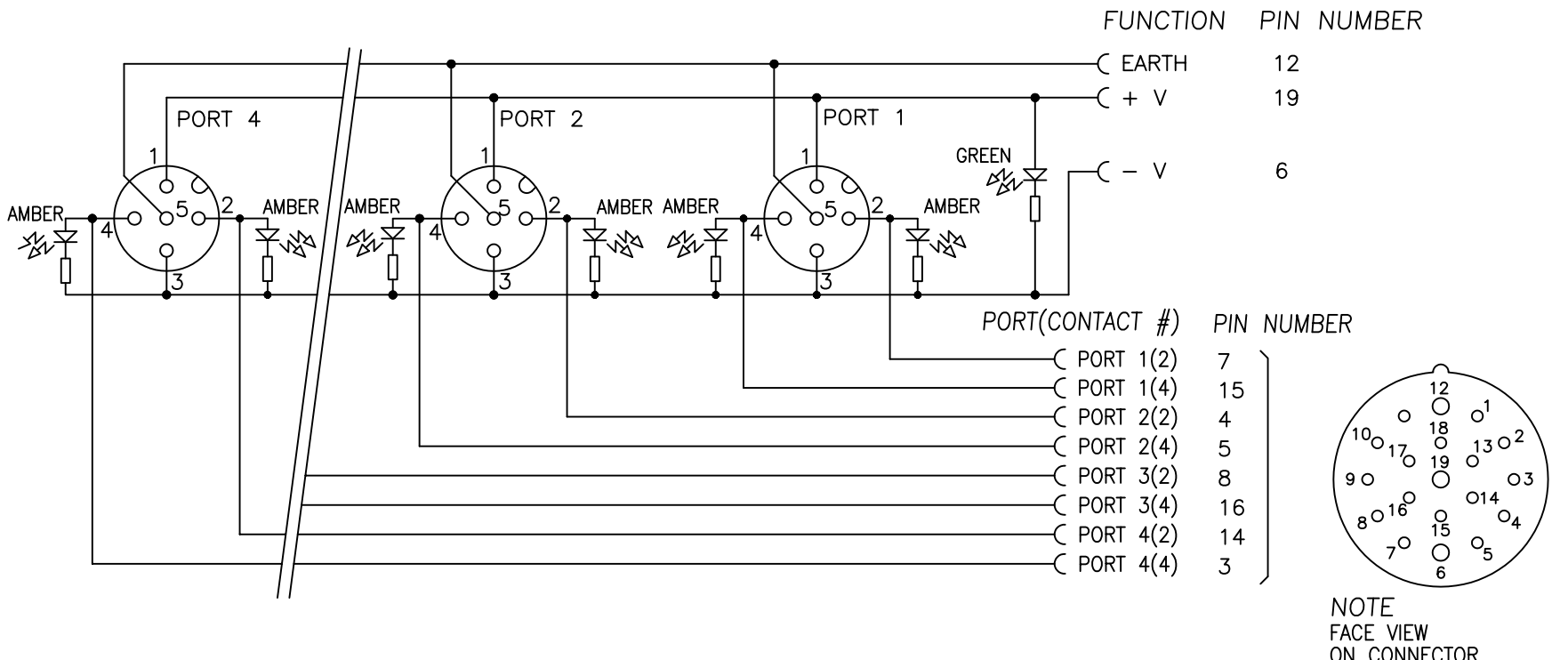
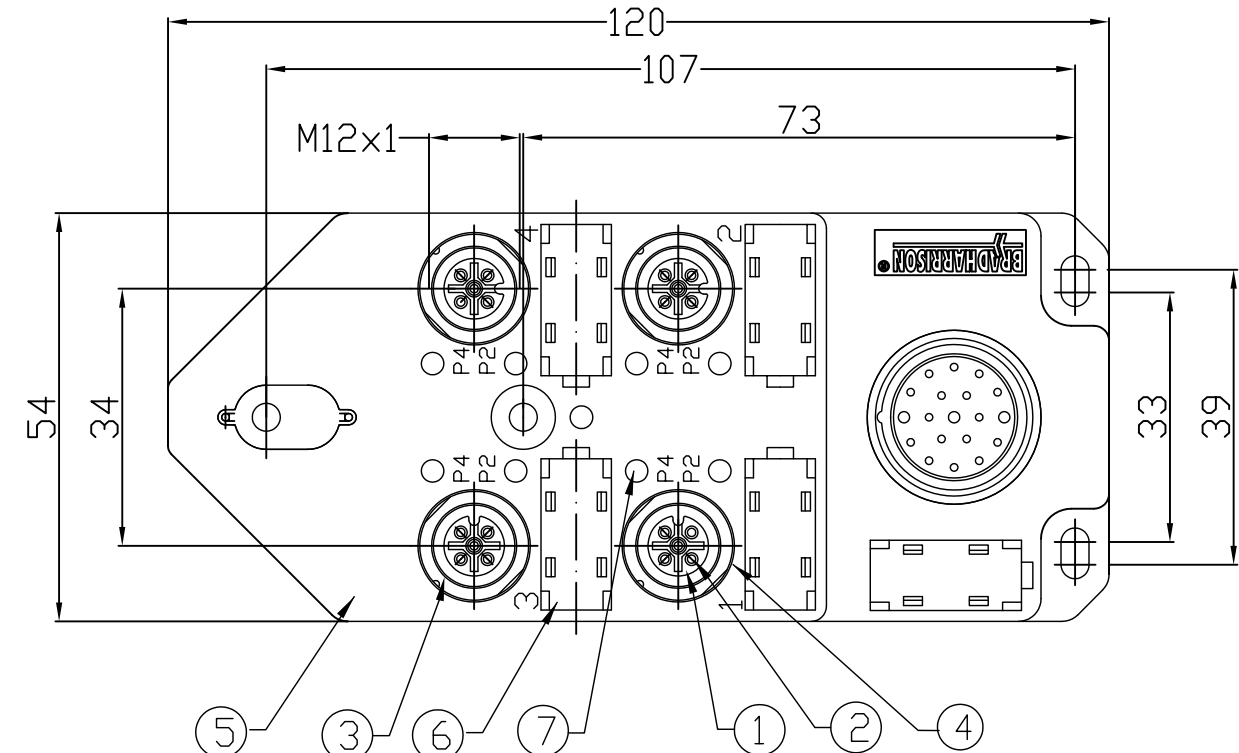


| MATERIAL NUMBER | OLD PART NUMBER | FINISHED LENGTH | CABLE JACKET MATERIAL |
|-----------------|-----------------|-----------------|-----------------------|
| 1201140031      | BTY403P-FBC     | -               | -                     |

|                          |                                |
|--------------------------|--------------------------------|
| VOLTAGE RATING           | 10-30 VDC                      |
| AMPERAGE RATING PER PORT | 4 AMPS                         |
| PROTECTION               | IP67                           |
| OPERATING TEMPERATURE    | -20°C TO 90°C                  |
| UL CERTIFICATIONS        | UL RECOGNIZED, FILE NO. E46237 |
| CSA CERTIFICATIONS       | CSA CERTIFIED, FILE NO. LR6837 |

| ITEM | COMPONENT        | MATERIAL     | FINISH           |
|------|------------------|--------------|------------------|
| 1    | INSERT           | NYLON        | BLACK            |
| 2    | CONTACT SOCKET   | COPPER ALLOY | GOLD OVER NICKEL |
| 3    | O-RING           | NITRILE      | RED              |
| 4    | RECEPTACLE SHELL | BRASS        | NICKEL PLATED    |
| 5    | HOUSING          | PBT          | YELLOW           |
| 6    | LABEL            | ABS          | WHITE            |
| 7    | LENS             | NYLON        | CLEAR            |

|                                                                                                                |                                       |                                                            |      |                            |                         |                    |                                                                                                                                  |                                                                                                              |                     |
|----------------------------------------------------------------------------------------------------------------|---------------------------------------|------------------------------------------------------------|------|----------------------------|-------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|---------------------|
| DESCRIPTION<br>EC NO: WEU2010-0423<br>DRWN: LSTEMMLE 2010/03/10<br>CHKD: NSTAUDIG<br>APPR: NSTAUDIG 2010/03/16 | QUALITY SYMBOLS<br><br>▽ = 0<br>▽ = 0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |      | DIMENSION STYLE<br>MM ONLY |                         | SCALE<br>2:1       | DESIGN UNITS<br>METRIC                                                                                                           |  THIRD ANGLE PROJECTION |                     |
|                                                                                                                |                                       |                                                            | mm   | INCH                       | DRAWN BY<br>LSTEMMLE    | DATE<br>2010/03/10 | MICRO-CHANGE MPIS<br>4 PORT PNP TWIN PORT<br>RECEPTACLES HARD SHELL                                                              |                                                                                                              |                     |
|                                                                                                                |                                       | 4 PLACES                                                   | ±--- | ±---                       | CHECKED BY<br>FP        | DATE<br>2010/03/11 |                                                                                                                                  |                                                                                                              |                     |
|                                                                                                                |                                       | 3 PLACES                                                   | ±--- | ±---                       | APPROVED BY<br>NSTAUDIG | DATE<br>2010/03/15 |                                                                                                                                  |                                                                                                              |                     |
|                                                                                                                |                                       | 2 PLACES                                                   | ±--- | ±.01                       | MATERIAL NO.            |                    | DOCUMENT NO.                                                                                                                     |                                                                                                              | SHEET NO.<br>1 OF 1 |
|                                                                                                                |                                       | 1 PLACE                                                    | ±0.3 | ±---                       | SEE TABLE               |                    | SD-120114-018                                                                                                                    |                                                                                                              |                     |
|                                                                                                                |                                       | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |      |                            | SIZE<br>A3              |                    | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                                                                              |                     |
| 1                                                                                                              | REV                                   |                                                            |      |                            |                         |                    |                                                                                                                                  |                                                                                                              |                     |