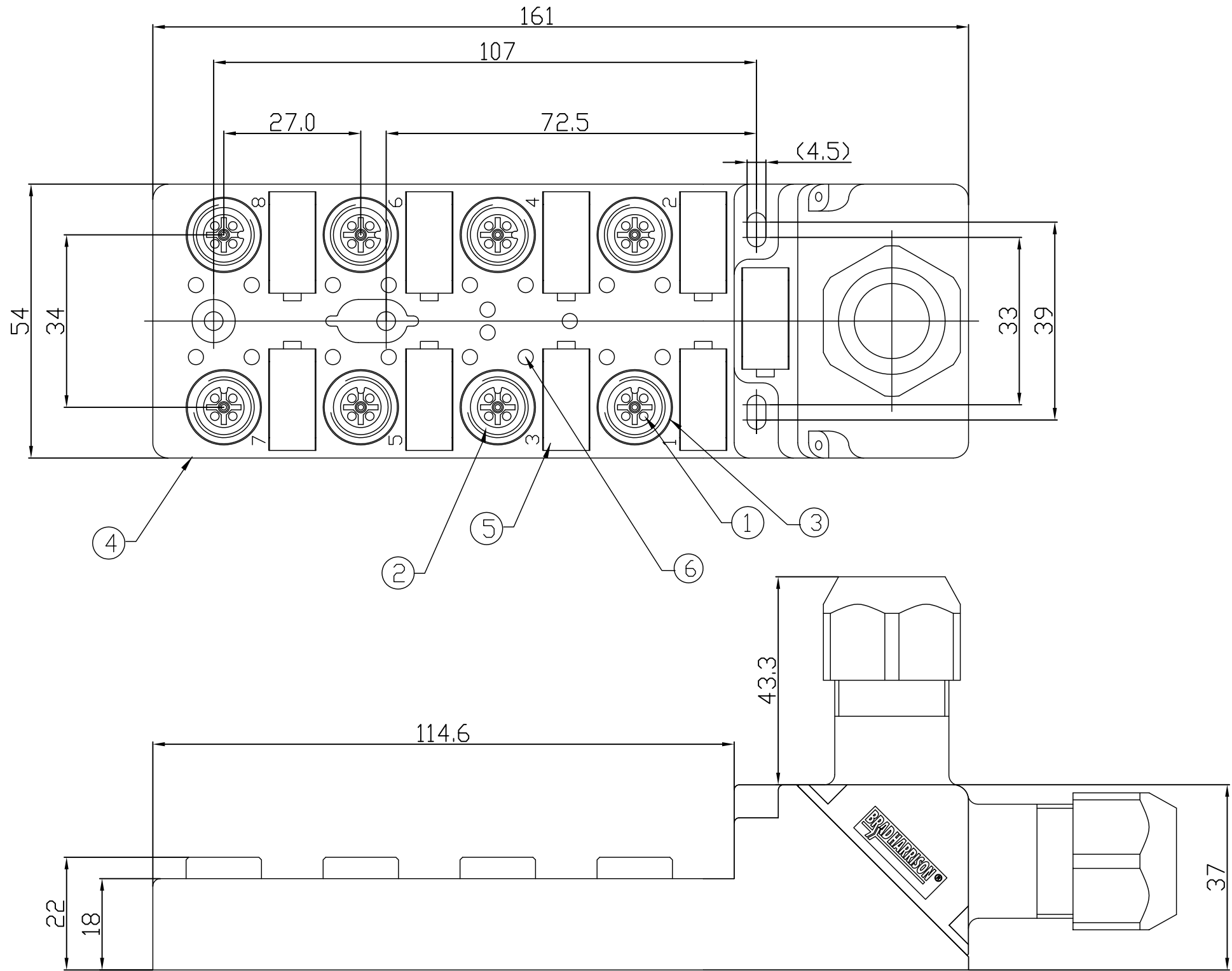
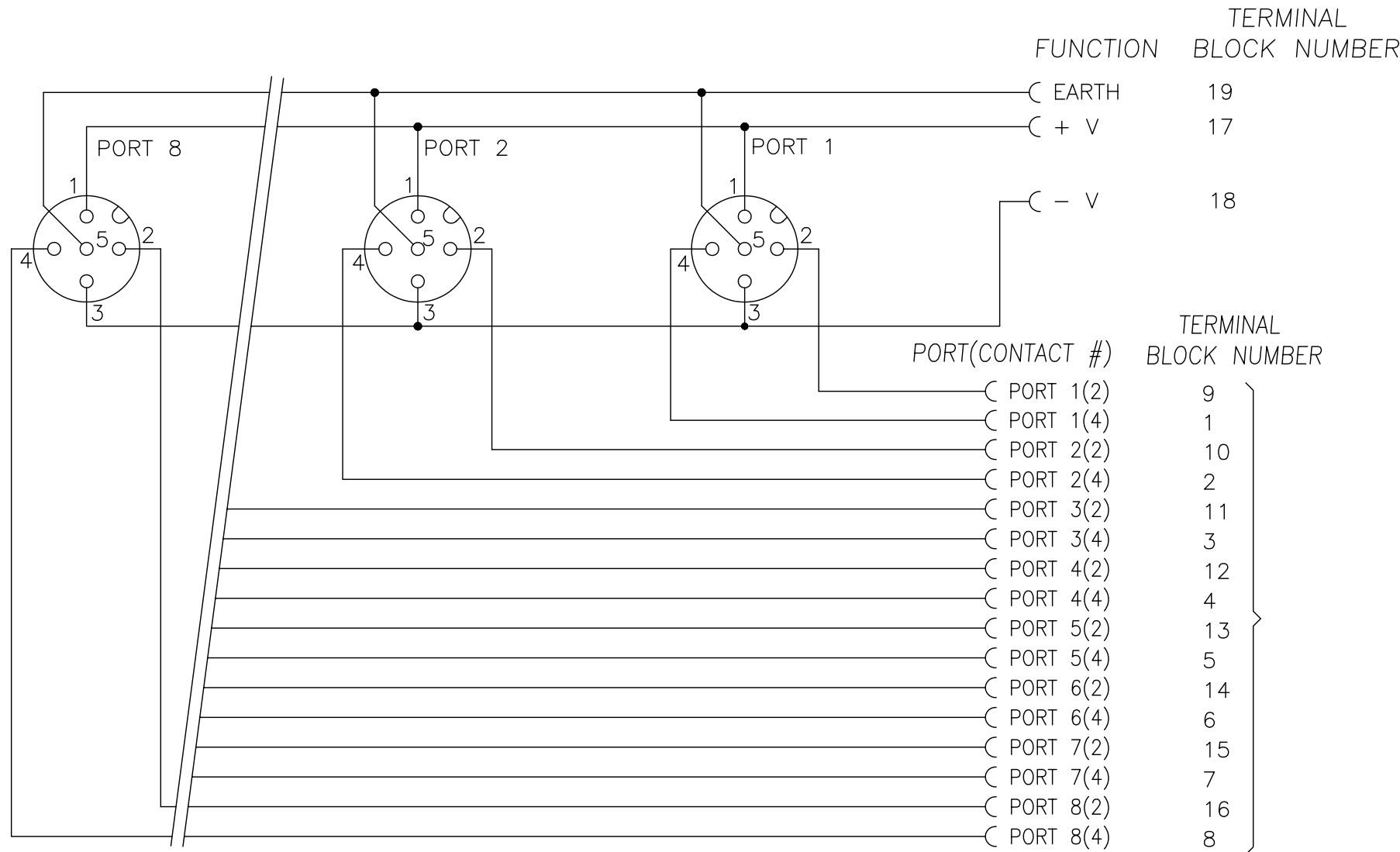




| MATERIAL NUMBER | OLD PART NUMBER | FINISHED LENGTH |
|-----------------|-----------------|-----------------|
| 1201140086      | BTY8030-F BA    | -               |

|                          |                                |
|--------------------------|--------------------------------|
| VOLTAGE RATING           | 75V                            |
| AMPERAGE RATING PER PORT | 2 AMPS PER PORT TO 12 AMP MAX. |
| PROTECTION               | IP67                           |
| OPERATING TEMPERATURE    | -25°C TO 90°C                  |
| UL CERTIFICATIONS        | UL RECOGNIZED, FILE NO. E46237 |
| CSA CERTIFICATIONS       | CSA CERTIFIED, FILE NO. LR6837 |

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



|                                                                                                                |                                                                 |                                                            |      |      |                            |                                                                                                                                  |                                                                |                        |                                                                                                              |  |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------|------|------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------|--|
| DESCRIPTION<br>EC NO: WEU2010-0451<br>DRWN: LSTEMMLE 2010/03/22<br>CH'KD: NSTAUDIG<br>APPR: FPACHER 2010/03/23 | QUALITY SYMBOLS<br><div>▽ = 0</div> <div><div>C</div> = 0</div> | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |      |      | DIMENSION STYLE<br>MM ONLY |                                                                                                                                  | SCALE<br>1:1                                                   | DESIGN UNITS<br>METRIC |  THIRD ANGLE PROJECTION |  |
|                                                                                                                |                                                                 |                                                            | mm   | INCH | DRAWN BY<br>LSTEMMLE       | DATE<br>2010/03/22                                                                                                               | MICRO-CHANGE MPIS<br>TOP MOUNT 8 PORT<br>REC. FIELD ATTACHABLE |                        |                                                                                                              |  |
|                                                                                                                |                                                                 | 4 PLACES                                                   | ±--- | ±--- | CHECKED BY<br>FP           | DATE<br>2010/03/23                                                                                                               |                                                                |                        |                                                                                                              |  |
|                                                                                                                |                                                                 | 3 PLACES                                                   | ±--- | ±--- | APPROVED BY<br>FPACHER     | DATE<br>2010/03/23                                                                                                               | molex<br>MOLEX INCORPORATED                                    |                        |                                                                                                              |  |
|                                                                                                                |                                                                 | 2 PLACES                                                   | ±--- | ±.01 | MATERIAL NO.               | DOCUMENT NO.                                                                                                                     |                                                                |                        |                                                                                                              |  |
|                                                                                                                |                                                                 | 1 PLACE                                                    | ±0.3 | ±--- | SEE TABLE                  |                                                                                                                                  | SD-120114-084                                                  |                        | 1 OF 1                                                                                                       |  |
|                                                                                                                |                                                                 | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |      |      | SIZE<br>A2                 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                                |                        |                                                                                                              |  |
| 1                                                                                                              | REV                                                             |                                                            |      |      |                            |                                                                                                                                  |                                                                |                        |                                                                                                              |  |