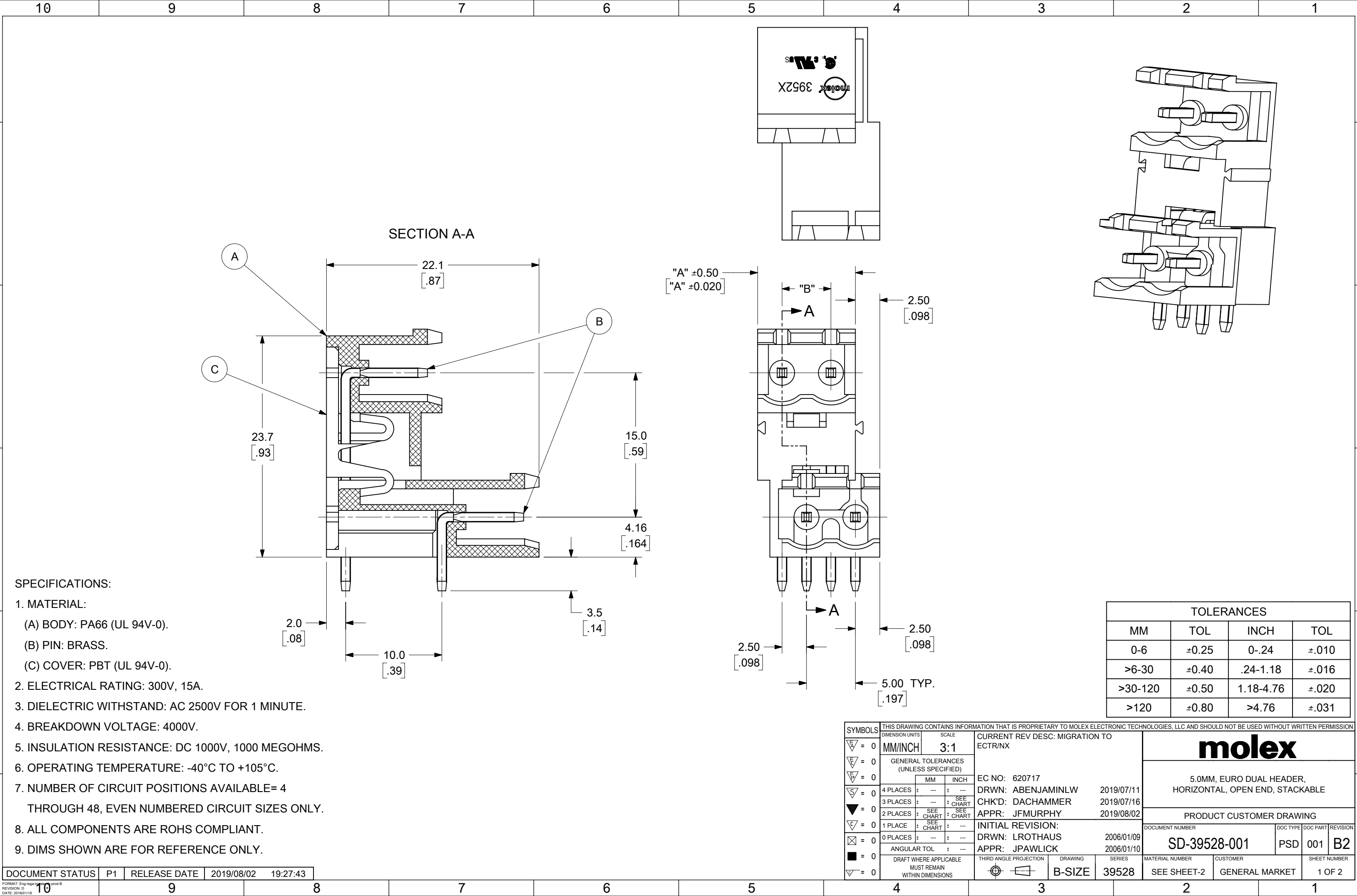




- SPECIFICATIONS:
- MATERIAL:
    - (A) BODY: PA66 (UL 94V-0).
    - (B) PIN: BRASS.
    - (C) COVER: PBT (UL 94V-0).
  - ELECTRICAL RATING: 300V, 15A.
  - DIELECTRIC WITHSTAND: AC 2500V FOR 1 MINUTE.
  - BREAKDOWN VOLTAGE: 4000V.
  - INSULATION RESISTANCE: DC 1000V, 1000 MEGOHMS.
  - OPERATING TEMPERATURE: -40°C TO +105°C.
  - NUMBER OF CIRCUIT POSITIONS AVAILABLE= 4  
THROUGH 48, EVEN NUMBERED CIRCUIT SIZES ONLY.
  - ALL COMPONENTS ARE ROHS COMPLIANT.
  - DIMS SHOWN ARE FOR REFERENCE ONLY.

| TOLERANCES |       |           |       |
|------------|-------|-----------|-------|
| MM         | TOL   | INCH      | TOL   |
| 0-6        | ±0.25 | 0-.24     | ±.010 |
| >6-30      | ±0.40 | .24-1.18  | ±.016 |
| >30-120    | ±0.50 | 1.18-4.76 | ±.020 |
| >120       | ±0.80 | >4.76     | ±.031 |

|                 |    |              |            |          |
|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2019/08/02 | 19:27:43 |
|-----------------|----|--------------|------------|----------|

| SYMBOLS |     | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |     |       |     |                                                          |  |                              |  |                           |  |          |  |          |  |          |  |
|---------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------|-----|-------|-----|----------------------------------------------------------|--|------------------------------|--|---------------------------|--|----------|--|----------|--|----------|--|
|         | = 0 | DIMENSION UNITS                                                                                                                               |     | SCALE |     | CURRENT REV DESC: MIGRATION TO ECTR/NX                   |  |                              |  | <div>molex</div>          |  |          |  |          |  |          |  |
|         |     | MM/INCH                                                                                                                                       | 3:1 |       |     |                                                          |  |                              |  |                           |  |          |  |          |  |          |  |
|         | = 0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |     |       |     | 5.0MM, EURO DUAL HEADER, HORIZONTAL, OPEN END, STACKABLE |  |                              |  |                           |  |          |  |          |  |          |  |
|         | = 0 |                                                                                                                                               |     |       |     |                                                          |  |                              |  |                           |  |          |  |          |  |          |  |
|         | = 0 | MM                                                                                                                                            |     | INCH  |     | EC NO: 620717                                            |  |                              |  |                           |  |          |  |          |  |          |  |
|         |     | 4 PLACES                                                                                                                                      | ±   | ---   | ±   |                                                          |  |                              |  |                           |  |          |  | ---      |  |          |  |
|         | = 0 | 3 PLACES                                                                                                                                      |     | ±     | --- | SEE CHART                                                |  | DRWN: ABENJAMINLW 2019/07/11 |  |                           |  |          |  |          |  |          |  |
|         |     | 2 PLACES                                                                                                                                      |     | ±     | --- | SEE CHART                                                |  |                              |  |                           |  |          |  |          |  |          |  |
|         | = 0 | 1 PLACE                                                                                                                                       |     | ±     | --- | SEE CHART                                                |  | CHK'D: DACHAMMER 2019/07/16  |  |                           |  |          |  |          |  |          |  |
|         |     | 0 PLACES                                                                                                                                      |     | ±     | --- | ---                                                      |  |                              |  |                           |  |          |  |          |  |          |  |
|         | = 0 | ANGULAR TOL                                                                                                                                   |     |       |     | ---                                                      |  |                              |  | APPR: JFMURPHY 2019/08/02 |  |          |  |          |  |          |  |
|         |     | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                          |     |       |     | ---                                                      |  |                              |  |                           |  |          |  |          |  |          |  |
|         | = 0 | THIRD ANGLE PROJECTION                                                                                                                        |     |       |     | DRAWING                                                  |  | SERIES                       |  | DOCUMENT NUMBER           |  | DOC TYPE |  | DOC PART |  | REVISION |  |
|         |     |                                                                                                                                               |     |       |     | B-SIZE                                                   |  | 39528                        |  | SD-39528-001              |  | PSD      |  | 001      |  | B2       |  |
|         | = 0 | MATERIAL NUMBER                                                                                                                               |     |       |     | CUSTOMER                                                 |  |                              |  | SHEET NUMBER              |  |          |  |          |  |          |  |
|         |     | SEE SHEET-2                                                                                                                                   |     |       |     | GENERAL MARKET                                           |  |                              |  | 1 OF 2                    |  |          |  |          |  |          |  |

