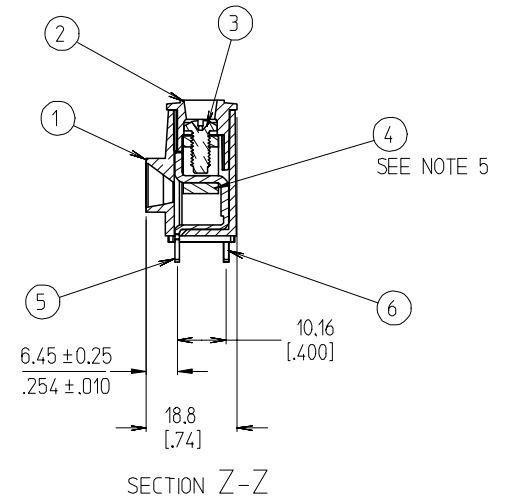
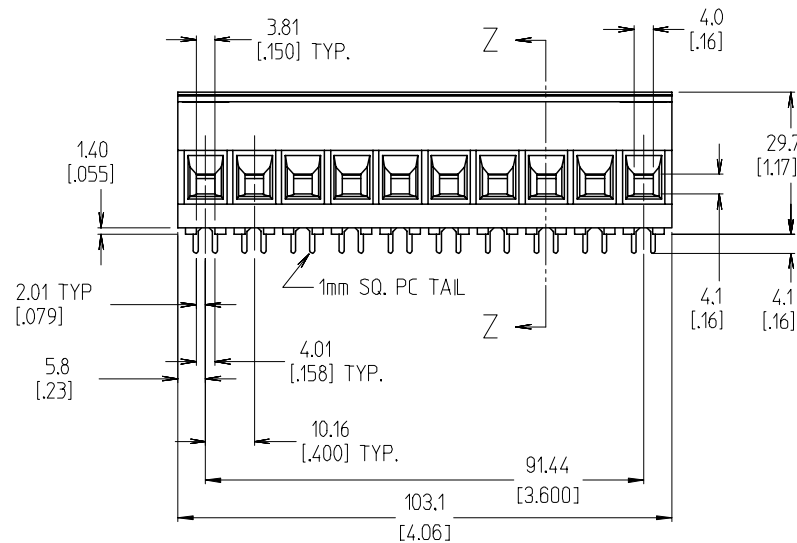
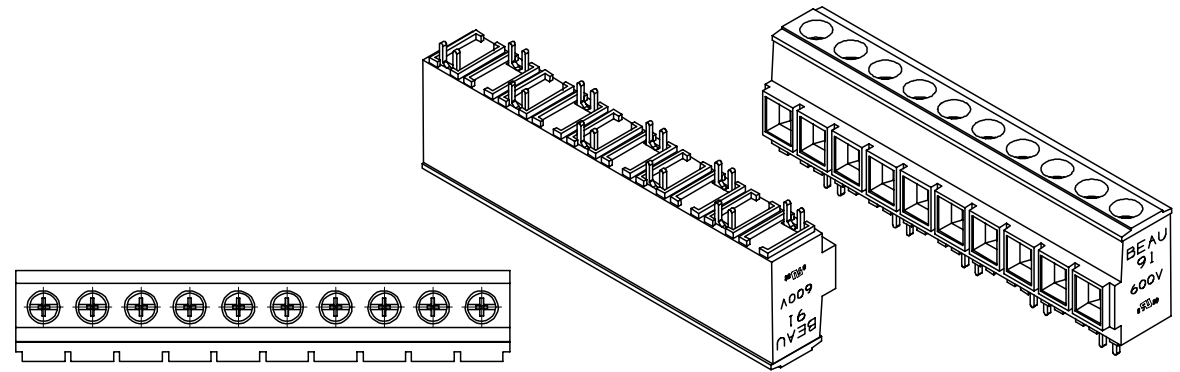
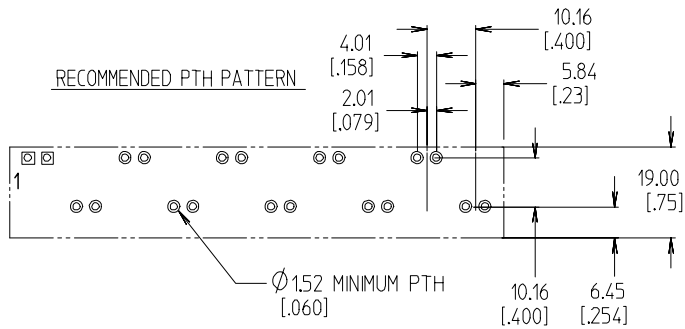


## RECOMMENDED PTH PATTERN



## NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. INCH DMS. ARE SHOWN IN BRACKETS [XXX].
4. DESIGNED TO MEET UL 1059 CLASS C 600 VOLTS.
5. SCREWS ARE DRIVEN DOWN FULLY TO CLOSE CAGE CLAMPS.
6. ASSEMBLY IS ROHS COMPLIANT BY EXEMPTION. COMPONENTS MARKED WITH AN ASTERISK (\*) ARE ROHS COMPLIANT BY EXEMPTION. ALL OTHERS ARE ROHS COMPLIANT.

| 6    | 5    | REAR TERMINAL                   | COPPER   | TIN PLATE    |
|------|------|---------------------------------|----------|--------------|
| 5    | 5    | FRONT TERMINAL                  | COPPER   | TIN PLATE    |
| 4    | 10   | CAGE CLAMP                      | BRASS *  | NICKEL PLATE |
| 3    | 10   | SCREW, M4, #2 POZI-SLOT, BRONZE | BRONZE   | TIN PLATED   |
| 2    | 1    | COVER                           | PBT      | BLACK        |
| 1    | 1    | BODY                            | PBT      | BLACK        |
| ITEM | QTY. | DESCRIPTION                     | MATERIAL | FINISH       |

INITIAL RELEASE  
EC NO: ETC2007-0372  
DRW: CLYORK 2007/04/05  
CHKD: JMACNEIL 2007/04/27  
APPR: JMACNEIL 2007/04/30

QUALITY SYMBOLS  
▽=0  
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

|               | mm     | INCH   |
|---------------|--------|--------|
| 4 PLACES      | ± ---  | ± ---  |
| 3 PLACES      | ± ---  | ± .005 |
| 2 PLACES      | ± 0.13 | ± .01  |
| 1 PLACE       | ± 0.3  | ± ---  |
| ANGULAR ± 2 ° |        |        |

DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

DIMENSION STYLE  
MM/IN

DRAWN BY  
C. YORK 2007/04/05

CHECKED BY  
J. MACNEIL 2007/04/05

APPROVED BY  
J. MACNEIL 2007/04/05

MATERIAL NO.  
399190015

SIZE  
B

SCALE  
1:1

DESIGN UNITS  
INCH

THIRD ANGLE PROJECTION

TITLE  
10.16MM [4.00] SR BTS  
8 AWG ASSY, 40 AMP, 600V  
W/ CAGES CLOSED

MOLEX INCORPORATED

DOCUMENT NO.  
SD-39919-012

SHEET NO.  
1 OF 1

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