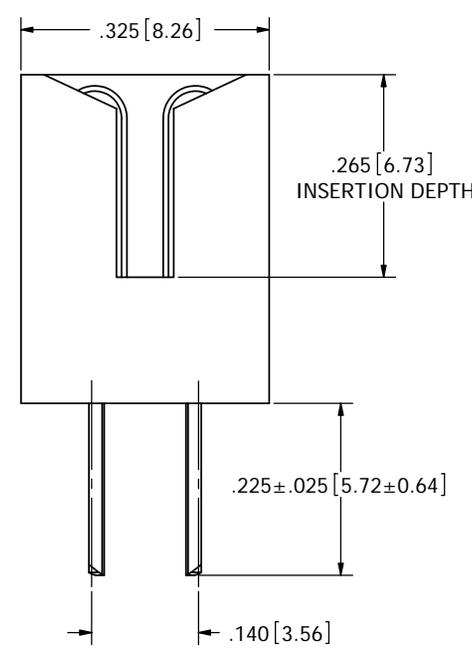
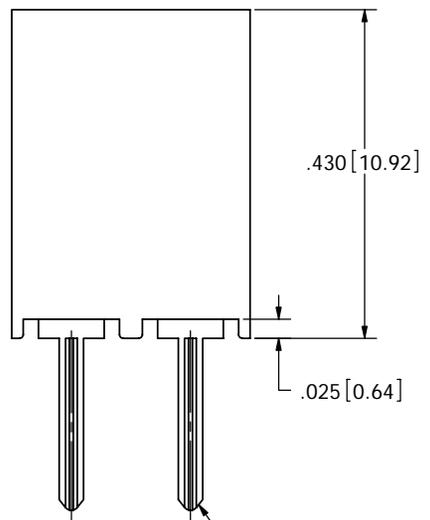
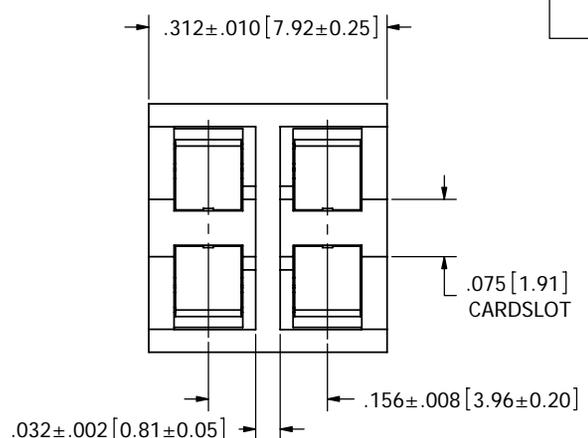
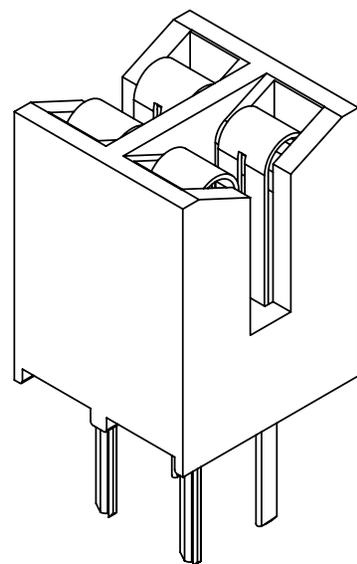


| REVISIONS | | | | |
|-----------|---------|-----------------|----------|-----|
| REV. | ECO. NO | DESCRIPTION | DATE | BY |
| A | 1409 | INITIAL RELEASE | 7/2/2007 | MNH |



- NOTES:
- INSULATOR MATERIAL: BLACK PBT
 - CONTACT MATERIAL: PHOSPHOR BRONZE
 - PLATING: .000050" NICKEL UNDERPLATE.
CONTACT SURFACE: .000010" GOLD
TERMINATION: .000100" PURE TIN, MATTE
 - OPERATING TEMPERATURE: -65°C TO +125°C @ 3 AMPS PER PIN
-65°C TO +105°C @ 5 AMPS PER PIN
 - PROCESSING TEMP: 260°C FOR 10 SECONDS MAX
 - UL FLAMMABILITY RATING: 94V-0
 - VOLTAGE RATING: 1800 VDC MINIMUM AT SEA LEVEL
 - VOLTAGE DROP: 30 MILLI VOLT AT RATED CURRENT
 - INSULATION RESISTANCE: 5000 MEGA OHM
 - CONNECTOR IDENTIFICATION: THE PART SHALL BE MARKED WITH A PART NUMBER AND BARCODE
 - BOARD THICKNESS ACCOMMODATED: .062±.008"[1.57]
 - BOARD INSERTION FORCE: 8 OZ MAX PER CONTACT PAIR WHEN USING A .062"[1.57] TEST BLADE.
 - BOARD WITHDRAWAL FORCE: 1 OUNCE MINIMUM PER CONTACT PAIR USING .062"[1.57] PCB
 - MODIFICATION: NO CONTACT ID, MOLDED KEY BETWEEN POSITION 1 AND 2

FITS Ø.051 MIN HOLE

REF: EBM02DRKB-S587

CUSTOMER COPY



RoHS COMPLIANT

| | | | | |
|---|---------------|--|-------------------------|--|
| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES[MM] | | DATE | NAME | SULLINS ELECTRONICS DESCRIPTION EDGECARD, .156 CC LP |
| TOLERANCES: ANGULAR: ± 1° XX = ± .02 [.508] .XXX = ± .005 [.1270] .XXXX = ± .0005 [.0127] PARENTHETICAL INFORMATION IS FOR REFERENCE ONLY | | 7-2-07 | MNH | |
| INTERPRET DIMENSIONS AND GEOMETRIC TOLERANCING PER: ANSI Y14.5-1984 | | THE INFORMATION HEREIN CONTAINS PROPRIETARY INFORMATION OF SULLINS ELECTRONICS AND IS NOT TO BE REPRODUCED, USED OR DISCLOSED TO OTHERS FOR ANY PURPOSE EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY AN OFFICER OF SULLINS ELECTRONICS. | | PART NUMBER MPSL-3156-02-DS-4K(O2E)(1-2MK) |
| SIZE | DWG. NO | REV | SCALE: 8:1 SHEET 1 OF 1 | |
| C | C10945 | A | | |