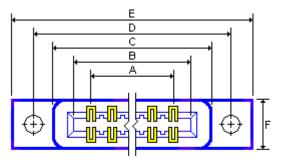
SULLINS ELECTRONICS CORP

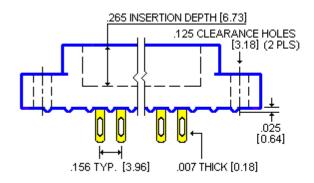
PART NUMBER: EBM10DSEH

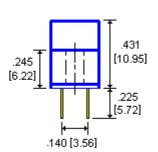


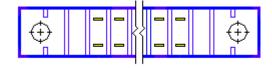
E = 2.499+-.020 [63.47+-0.51] D = 2.157+-.010 [54.79+-0.25] C = 1.844+-.015 [46.84+-0.38] B = 1.724+-.008 [43.79+-0.20] A = 1.404+-.008 [35.66+-0.20]

F = 0.325 + -.005 [8.26 + -0.13]

FULL BELLOWS BIFURCATED CONTACTS







CONTACT MARKING:
1 2 ... 9 10
A B ... K L
(LETTERS G & I NOT USED)

1.0 SPECIFICATIONS FOR A DUAL 10/20 POSITION EDGECARD CONNECTOR

- 2.0 INSULATION MATERIAL: THERMOPLASTIC POLYESTER
- 3.0 CONTACT MATERIAL: CA521 PHOSPHOR BRONZE GRADE C
- 4.0 TEMPERATURE: TO 125 DEGREES C CONTINUOUS
- 5.0 PLATING: .000010" GOLD ON CONTACT SURFACE, .000100" PURE TIN ON TAILS,

.000050" NICKEL UNDERPLATE

- 6.0 VOLTAGE RATING: 1800 VDC MINIMUM AT SEA LEVEL
- 7.0 UL FLAMMABILITY RATING: 94V-0
- 8.0 CURRENT RATING: 3 AMPERES
- 9.0 VOLTAGE DROP: 30 MILLIVOLTS AT RATED CURRENT
- 10.0 INSULATION RESISTANCE: 5,000 MEGA OHMS
- 11.0 IDENTIFICATION: PART TO BE MARKED WITH PART NUMBER AND DATE CODE
- 12.0 BOARD THICKNESS ACCOMMODATED: .054 INCH TO .070 INCH

13.0 INSERTION FORCE: 16 OZ MAX PER CONTACT PAIR USING .062 INCH BLADE

14.0 WITHDRAWAL FORCE: 1 OZ MIN PER CONTACT PAIR USING .054 INCH BLADE

15.0 SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE 16.0 TOLERANCE: +-.010 INCH UNLESS OTHERWISE NOTED 17.0 NOT DRAWN TO SCALE