

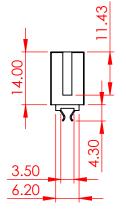
TOLERANCE UNLESS OTHERWISE SPECIFIED

0-10 ±0.20 10-30 ±0.30 30-100 ±0.40

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ISSUE NUMBER ORIGINAL



**SPECIFICATIONS:** 

**MATERIAL:** 

**HOUSING:** HI-TEMP THERMOPLASTIC, PPS

**CONTACT: COPPER ALLOY** 

PLATING: 15µ" GOLD PLATING ON CONTACT AREA,

TIN PLATING ON SOLDERING AREA

**ELECTRICAL** 

250 VAC RMS **VOLTAGE RATING:** 

**CURRENT RATING:** 1A

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 500VAC RMS 60Hz FOR 60s

**INSULATION RESISTANCE:** 1000 MEGA OHMS MIN AT 500VDC

**CONTACT RESISTANCE:** 30 mOHMS MAX

**MECHANICAL** 

**RETENTION FORCE:** 460g MIN PER CONTACT 230g MAX PER CONTACT PAIR **INSERTION FORCE:** WITHDRAWAL FORCE: 15g MIN PER CONTACT PAIR

**ENVIRONMENTAL** 

-55°C TO +105°C **TEMPERATURE RANGE:** 

NOTE:

4 TO 124 POSITIONS ARE AVAILABLE EXCEPT 18, 28, 34, 38, 42 TO 46. 54 TO 58 POSITIONS

## 802 SERIES CARD EDGE CONNECTOR



**EDAC INC** TORONTO, ONTARIO CANADA

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