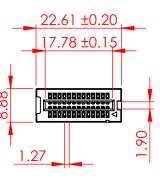
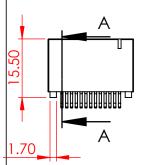
TOLERANCE UNLESS OTHERWISE SPECIFIED 0-10 ±0.20 10-30 ±0.30 30-100 ±0.40

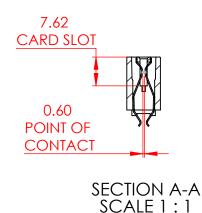
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER ORIGINAL

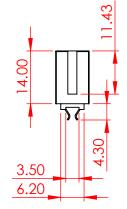








THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



SPECIFICATIONS:

MATERIAL:

HOUSING: HI-TEMP THERMOPLASTIC, PPS

CONTACT: COPPER ALLOY

PLATING: 30µ" GOLD PLATING ON CONTACT AREA,

TIN PLATING ON SOLDERING AREA

ELECTRICAL

VOLTAGE RATING: 250 VAC RMS

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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ACAD REFERENCE NO.: 802 Assembly UNIT: MM DRAWN: DATE: June 6, 2023 CHECKED: DATE: OF SCALE: 1:1 SHEET 1

802-026-656-201 ISSUE DRAWING NUMBER: PART NUMBER: 802-026-656-201