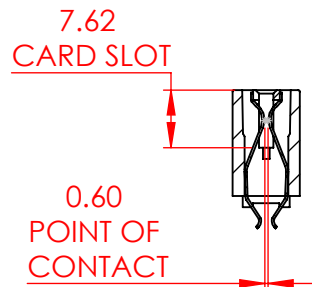
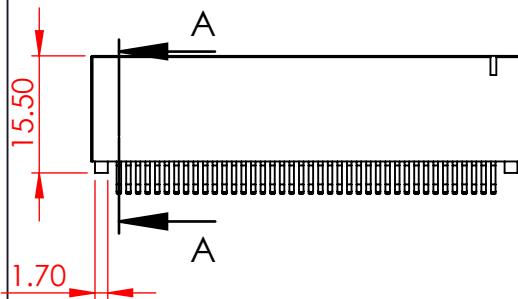
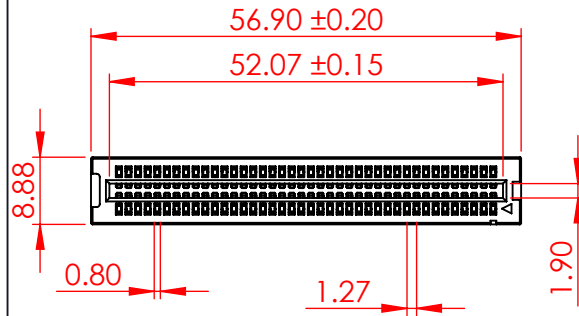


TOLERANCE UNLESS OTHERWISE SPECIFIED	
0-10	±0.20
10-30	±0.30
30-100	±0.40

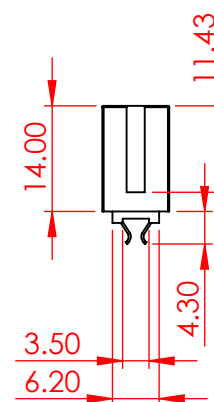
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DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	①



SECTION A-A
SCALE 1 : 1



SPECIFICATIONS:

MATERIAL:

HOUSING:

CONTACT:

PLATING:

HI-TEMP THERMOPLASTIC, PPS

COPPER ALLOY

15μ" 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

INSERTION FORCE:

230g MAX PER CONTACT PAIR

WITHDRAWAL FORCE:

15g MIN PER CONTACT PAIR

ENVIRONMENTAL

TEMPERATURE RANGE:

-55°C TO +105°C

NOTE:

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



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



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EDAC INC
TORONTO, ONTARIO
CANADA

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802 SERIES CARD EDGE CONNECTOR

ACAD REFERENCE NO.: 802 Assembly		UNIT: MM
DRAWN: J.L.	DATE: June 6, 2023	
CHECKED:	DATE:	
SCALE: 1:1	SHEET 1 OF 1	
DRAWING NUMBER: 802-080-356-201	ISSUE	
PART NUMBER: 802-080-356-201	1	