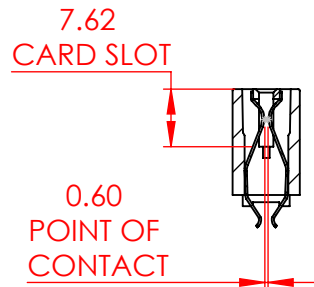
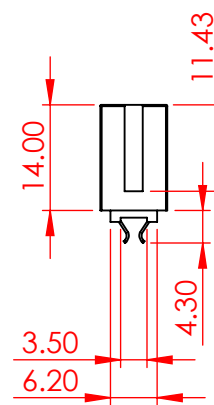
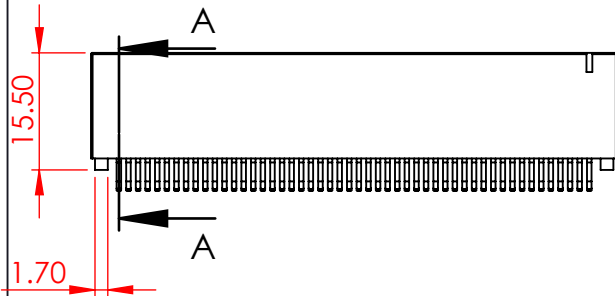
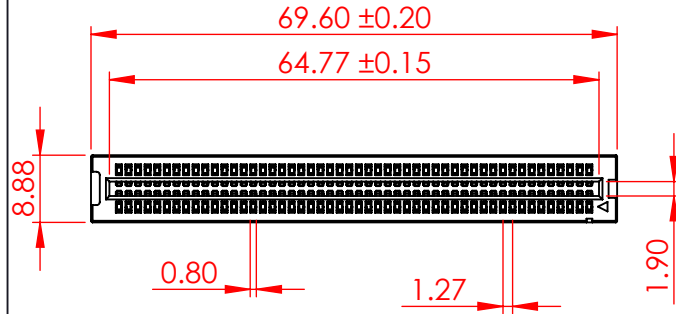


TOLERANCE UNLESS OTHERWISE SPECIFIED	
0-10	±0.20
10-30	±0.30
30-100	±0.40

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ISSUE NUMBER	
ORIGINAL	①



SECTION A-A
SCALE 1 : 1

SPECIFICATIONS:

MATERIAL:
HOUSING: HI-TEMP THERMOPLASTIC, PPS
CONTACT: COPPER ALLOY
PLATING: GOLD FLASH 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.



EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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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:	802-100-256-201	ISSUE	1		
PART NUMBER:	802-100-256-201				