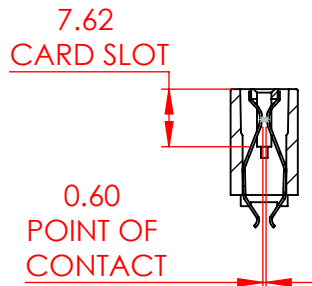
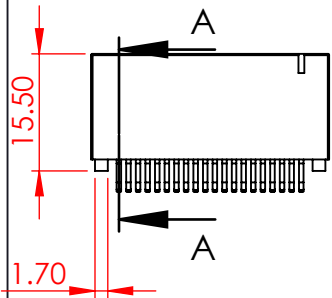
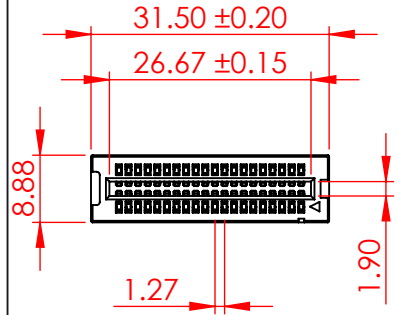


TOLERANCE UNLESS OTHERWISE SPECIFIED	
0-10	±0.20
10-30	±0.30
30-100	±0.40

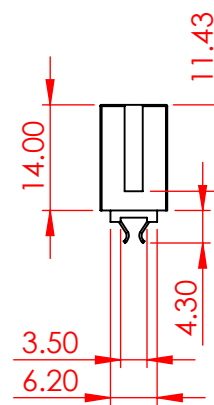
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ISSUE NUMBER	
ORIGINAL	①



SECTION A-A  
SCALE 1 : 1



**SPECIFICATIONS:**

**MATERIAL:**  
**HOUSING:**  
**CONTACT:**  
**PLATING:**

HI-TEMP THERMOPLASTIC, PPS  
COPPER ALLOY  
GOLD FLASH PLATING ON CONTACT  
AREA, TIN PLATING ON SOLDERING AREA

**ELECTRICAL**  
**VOLTAGE RATING:**  
**CURRENT RATING:**  
**DIELECTRIC**

250 VAC RMS  
1A

**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:	802-040-256-201	ISSUE	1		
PART NUMBER:	802-040-256-201				