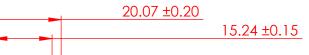
TOLERANCE UNLESS OTHERWISE SPECIFIED

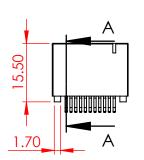
0-10 ±0.20 10-30 ±0.30 30-100 ±0.40

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



ISSUE NUMBER **ORIGINAL** 



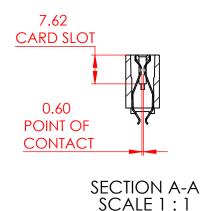


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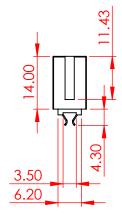
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1.27 TYP





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



**SPECIFICATIONS:** 

MATERIAL:

**HOUSING:** GLASS REINFORCED THERMOPLASTIC, PA66

**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 +85°C

NOTE:

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

## 302 SERIES CARD EDGE CONNECTOR



**EDAC INC** TORONTO, ONTARIO CANADA

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CHECKED:	DATE:	
DRAWN: J.L.	DATE: June 6, 2	023
ACAD REFERENCE NO.: 302 A	ssembly	UNII: MIV

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