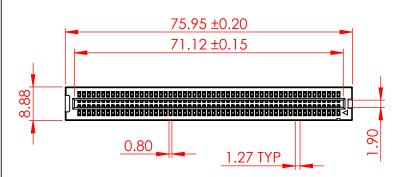
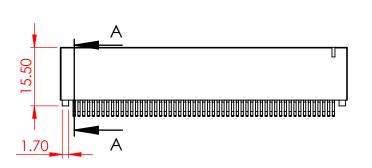
TOLERANCE UNLESS OTHERWISE SPECIFIED 0-10 ±0.20 10-30 ±0.30 30-100 ±0.40

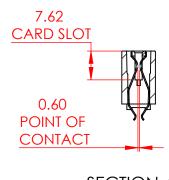
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL**

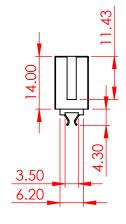






SECTION A-A SCALE 1:1





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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SCALE: 1:1	SHEET 1 OF	= 1
CHECKED:	DATE:	
DRAWN: J.L.	DATE: June 6, 2023	
ACAD REFERENCE NO.: 302 Assembly		UNII: MM

ISSUE DRAWING NUMBER: 302-110-256-201 PART NUMBER: 302-110-256-201