TOLERANCE UNLESS OTHERWISE SPECIFIED

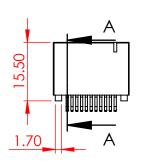
0-10 ±0.20 10-30 ±0.30 30-100 ±0.40

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

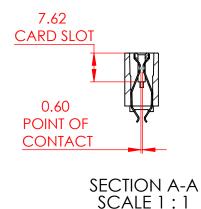


ISSUE NUMBER **ORIGINAL**



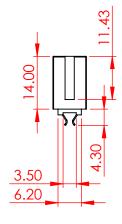


1.27 TYP





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

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

ACAD REFERENCE NO.: 302 Assembly		UNIT: MM
DRAWN: J.L.	DATE: June 6, 2	023
CHECKED:	DATE:	
SCALE: 1:1	SHEET 1 OF	F 1
DD 114110 11111DED 200 000 050 004		

DRAWING NUMBER: 302-022-256-201 ISSUE PART NUMBER: 302-022-256-201