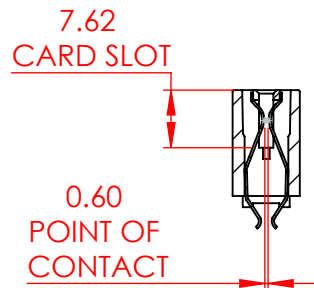
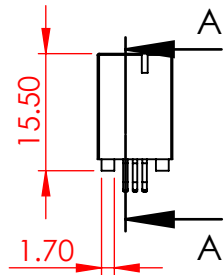
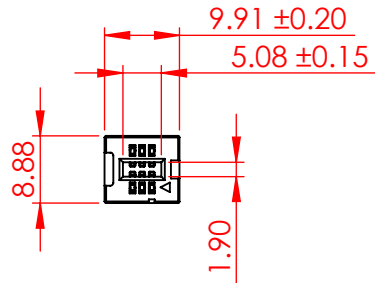


TOLERANCE UNLESS OTHERWISE SPECIFIED	
0-10	±0.20
10-30	±0.30
30-100	±0.40

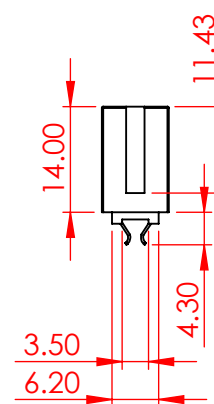
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DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	①



SECTION A-A
SCALE 1 : 1



SPECIFICATIONS:

MATERIAL: GLASS REINFORCED THERMOPLASTIC, PA66
HOUSING: COPPER ALLOY
CONTACT: GOLD FLASH PLATING ON CONTACT AREA,
PLATING: 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



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



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TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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302 SERIES CARD EDGE CONNECTOR

ACAD REFERENCE NO.: 302 Assembly		UNIT: MM
DRAWN: J.L.	DATE: June 6, 2023	
CHECKED:	DATE:	
SCALE: 1:1	SHEET 1 OF 1	
DRAWING NUMBER: 302-006-256-201	ISSUE	
PART NUMBER: 302-006-256-201	1	