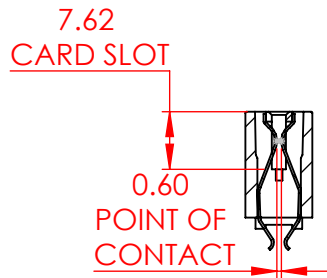
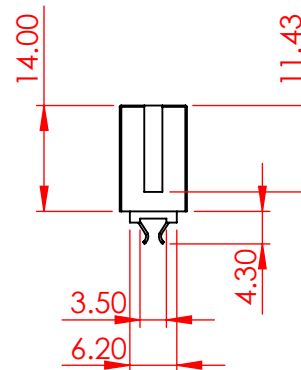
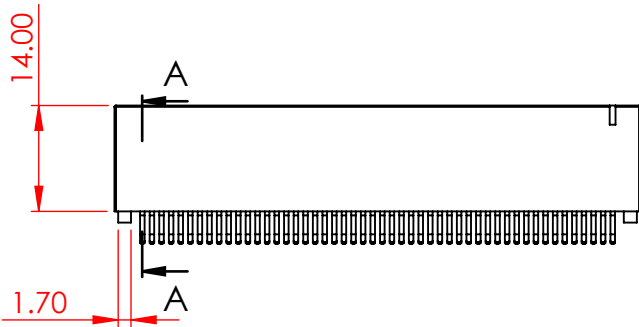
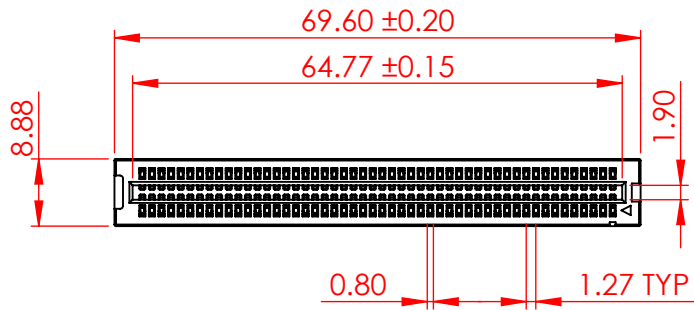


TOLERANCE UNLESS OTHERWISE SPECIFIED	
0-10	±0.20
10-30	±0.30
30-100	±0.40

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ISSUE NUMBER	
ORIGINAL	①
UPDATE PAGE 2 AVAILABILITY J.L.	APR.11/2024 ②



SECTION A-A

SPECIFICATIONS:

MATERIAL: GLASS REINFORCED THERMOPLASTIC, PA66
CONTACT: COPPER ALLOY
PLATING: 15μ" GOLD 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

302 SERIES CARD EDGE CONNECTOR

ACAD REFERENCE NO.:	302 Assembly	UNIT: MM
DRAWN:	J.L.	DATE: 06/06/23
CHECKED:	R.S.M.	DATE: 04/09/24
SCALE:	1:1	SHEET 1 OF 2
DRAWING NUMBER:	302-100-356-201	ISSUE
PART NUMBER:	302-100-356-201	2



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08	AVAILABLE
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12	AVAILABLE
14	AVAILABLE
16	AVAILABLE
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60	AVAILABLE
68	AVAILABLE
70	AVAILABLE
80	AVAILABLE
100	AVAILABLE
110	AVAILABLE
120	AVAILABLE
124	AVAILABLE

302-100-356-201



302 SERIES CARD EDGE CONNECTOR

ACAD REFERENCE NO.: 302 Assembly UNIT: MM

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SCALE: 3:2 SHEET 2 OF 2

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