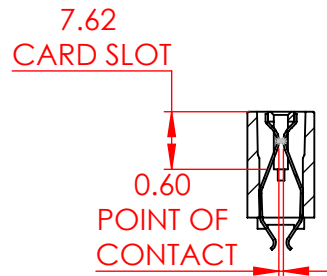
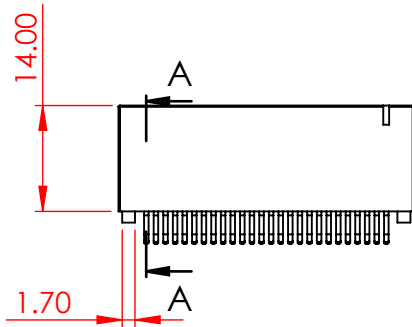
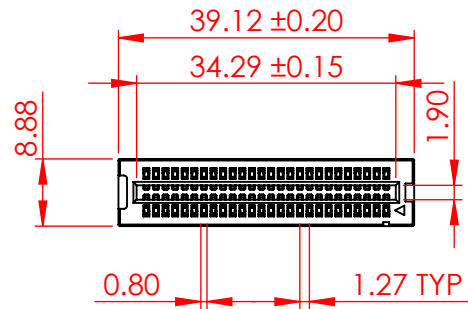


TOLERANCE UNLESS OTHERWISE SPECIFIED	
0-10	±0.20
10-30	±0.30
30-100	±0.40

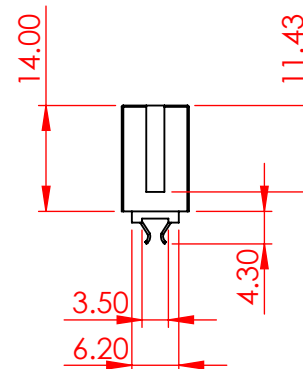
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DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	①
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



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## 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: 302-052-356-201	ISSUE	
PART NUMBER: 302-052-356-201	2	




NO. OF POS.	CONTACT CODE 56
04	AVAILABLE
06	AVAILABLE
08	AVAILABLE
10	AVAILABLE
12	AVAILABLE
14	AVAILABLE
16	AVAILABLE
20	AVAILABLE
22	AVAILABLE
24	AVAILABLE
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50	AVAILABLE
52	AVAILABLE
60	AVAILABLE
68	AVAILABLE
70	AVAILABLE
80	AVAILABLE
100	AVAILABLE
110	AVAILABLE
120	AVAILABLE
124	AVAILABLE

302-052-356-201

MOUNTING CODE

CONTACT CODE

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	
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		DRAWING NUMBER: 302-052-356-201		ISSUE  2
		PART NUMBER: 302-052-356-201		



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