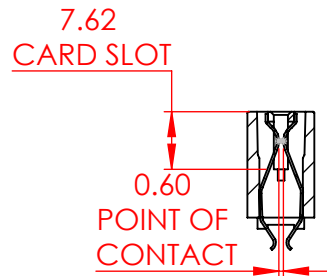
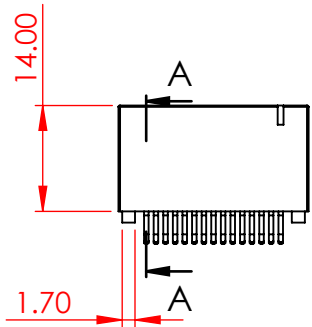
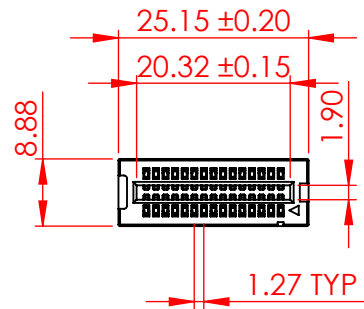


TOLERANCE UNLESS OTHERWISE SPECIFIED	
0-10	±0.20
10-30	±0.30
30-100	±0.40

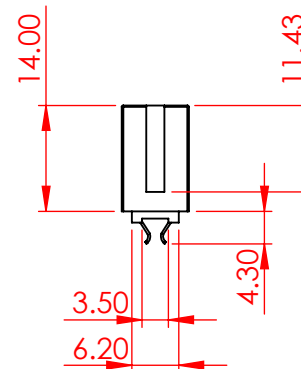
THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.



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



SECTION A-A



SPECIFICATIONS:

MATERIAL:

GLASS REINFORCED
THERMOPLASTIC, PA66

CONTACT:

PLATING:

COPPER ALLOY
30μ" 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



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



YOUR CONNECTION TO QUALITY & SERVICE

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.

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: 302-030-656-201 ISSUE

PART NUMBER: 302-030-656-201 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
26	AVAILABLE
30	AVAILABLE
32	AVAILABLE
36	AVAILABLE
40	AVAILABLE
48	AVAILABLE
50	AVAILABLE
52	AVAILABLE
60	AVAILABLE
68	AVAILABLE
70	AVAILABLE
80	AVAILABLE
100	AVAILABLE
110	AVAILABLE
120	AVAILABLE
124	AVAILABLE

302-030-656-201

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	
 <div>EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE</div>	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.	SCALE: 3:2	SHEET 2 OF 2	
		DRAWING NUMBER: 302-030-656-201		ISSUE 2
		PART NUMBER: 302-030-656-201		



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



EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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.