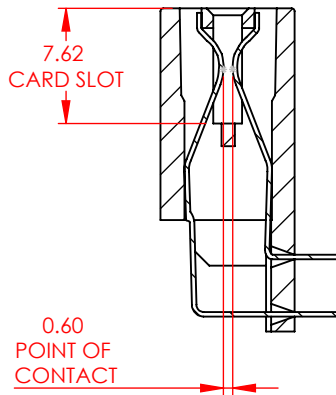
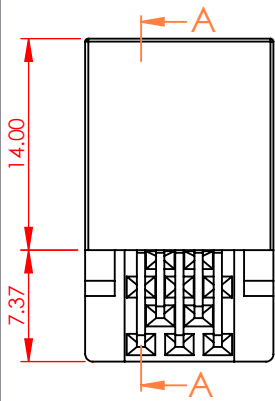
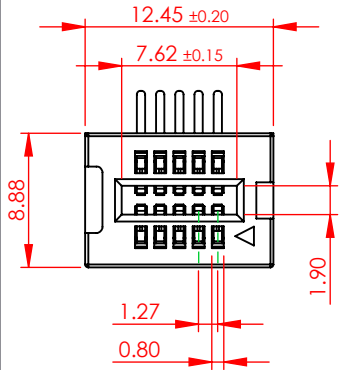


TOLERANCE UNLESS OTHERWISE SPECIFIED	
0-10	±0.20
10-30	±0.30
30-100	±0.40

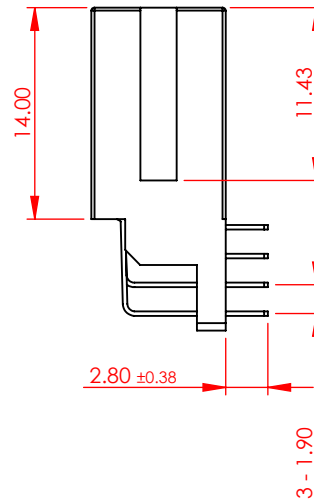
THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	①
REMOVE CODE 99	
J.L.	MAR.22/2024 ②



SECTION A-A



SPECIFICATIONS:

- MATERIAL:** 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



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.

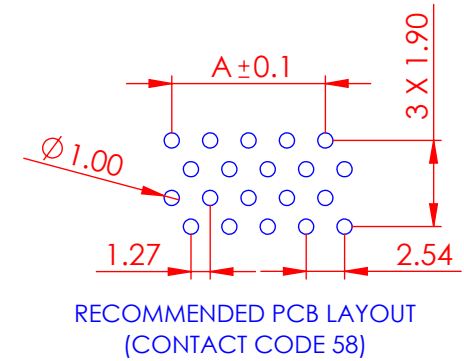
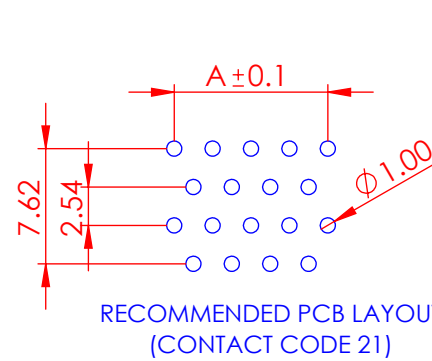
302 SERIES CARD EDGE CONNECTOR

ACAD REFERENCE NO.:	302 Assembly	UNIT: MM
DRAWN:	J.L.	DATE: 06/06/23
CHECKED:	R.S.M.	DATE: 04/09/24
SCALE:	2:1	SHEET 1 OF 2
DRAWING NUMBER:	302-010-258-201	ISSUE
PART NUMBER:	302-010-258-201	2



NO. OF POS.	DIMENSION A	
	CONTACT CODE 21	CONTACT CODE 58
04	1.27	
06	2.54	
08	3.81	
10	5.08	
12	6.35	
14	7.62	
16	8.89	
20	11.43	
22	12.70	
24	13.97	
26	15.24	
30	17.78	
32	19.05	
36	21.59	
40	24.13	
48	29.21	
50	30.48	
52	31.75	
60	36.83	
68	41.91	NA
70	43.18	NA
80	49.53	
100	62.23	NA
110	68.58	NA
120	74.93	NA
124	77.47	NA

NA = NOT AVAILABLE



302-010-258-201

MOUNTING CODE

CONTACT CODE



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: 04/11/24
SCALE:	N.T.S	SHEET 2 OF 2
DRAWING NUMBER:	302-010-258-201	ISSUE
PART NUMBER:	302-010-258-201	2