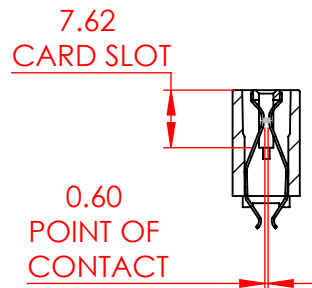
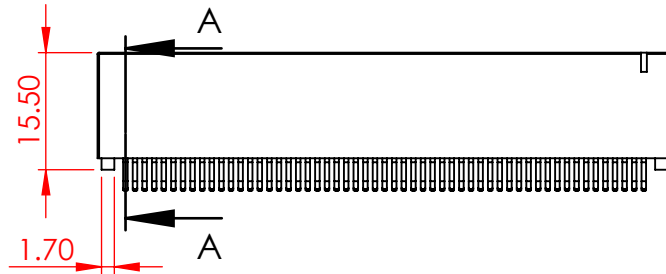
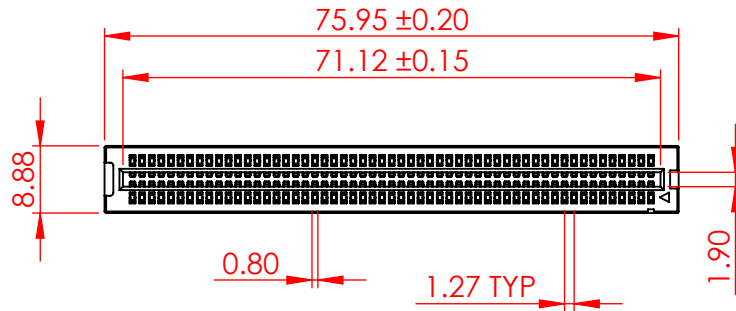


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--------------------------------------------|-------|
| 0-10                                       | ±0.20 |
| 10-30                                      | ±0.30 |
| 30-100                                     | ±0.40 |

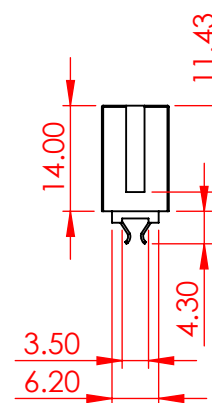
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| ISSUE NUMBER |   |
|--------------|---|
| ORIGINAL     | ① |



SECTION A-A  
SCALE 1 : 1



#### SPECIFICATIONS:

MATERIAL:  
HOUSING:  
CONTACT:  
PLATING:

GLASS REINFORCED THERMOPLASTIC, PA66  
COPPER ALLOY  
15μ" GOLD PLATING ON CONTACT AREA,  
TIN PLATING ON SOLDERING AREA

ELECTRICAL  
VOLTAGE RATING:  
CURRENT RATING:  
DIELECTRIC

250 VAC RMS  
1A

WITHSTANDING VOLTAGE:  
INSULATION RESISTANCE:  
CONTACT RESISTANCE:

500VAC RMS 60Hz FOR 60s  
1000 MEGA OHMS MIN AT 500VDC  
30 mOHMS MAX

#### MECHANICAL

RETENTION FORCE:  
INSERTION FORCE:  
WITHDRAWAL FORCE:

460g MIN PER CONTACT  
230g MAX PER CONTACT PAIR  
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.



YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC  
TORONTO, ONTARIO  
CANADA

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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: 302-110-356-201  | ISSUE              |          |
| PART NUMBER: 302-110-356-201     | 1                  |          |