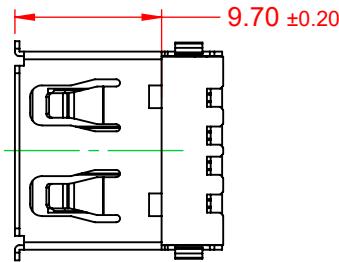
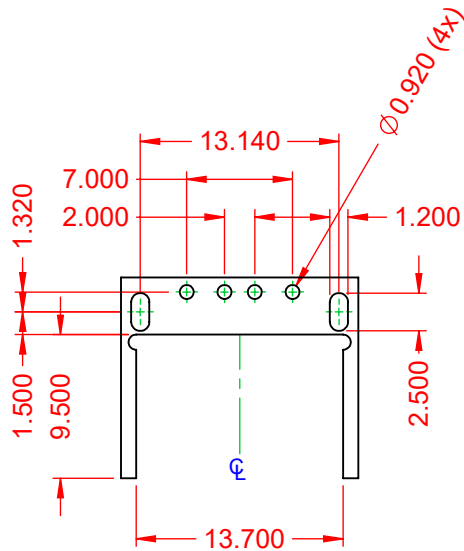
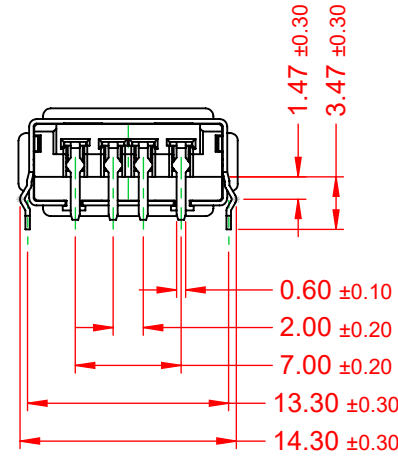
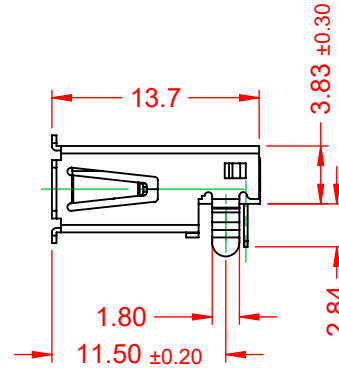
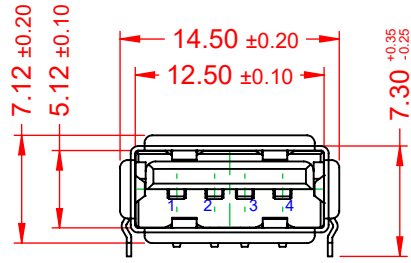
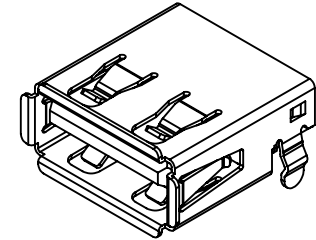
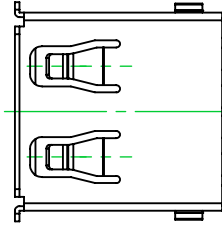


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.15
.XXX	±0.05

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



ISSUE NUMBER	
ORIGINAL	①



**NOTE:**

**ELECTRICAL SPECIFICATIONS:**

- VOLTAGE RATING: 30V MAX.
- CURRENT RATING: 1.5A
- CONTACT RESISTANCE: 30mΩ MAX.
- INSULATOR RESISTANCE: 1000MΩ min.
- DIELECTRIC WITHSTANDING VOLTAGE: 500V AC
- OPERATING TEMPERATURE: -40°C ~ 85°C

**MATERIAL & FINISH:**

- SHELL: COPPER ALLOY, T=0.30, NICKEL PLATED
- HOUSING: PBT, BLACK IN COLOUR, UL94V-0
- CONTACTS: COPPER ALLOY, T=0.25, GOLD FLASH PLATED

RECOMMENDED P.C.B HOLE LAYOUT  
CONNECTOR SIDE / TOP VIEW

**690 SERIES RECEPTACLES USB  
TYPE-A MID-MOUNT PCB**

ACAD REFERENCE NO.: 690G104-X53-02X	
DRAWN: C.B	DATE: December 16, 2020
CHECKED:	DATE:
SCALE: 2:1	SHEET 1 OF 1
DRAWING NUMBER: 690G104-X53-02X	ISSUE 1
PART NUMBER: 690G104-253-021	1



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



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TORONTO, ONTARIO  
CANADA  
YOUR CONNECTION TO QUALITY & SERVICE

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