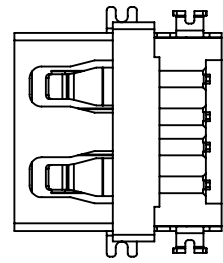
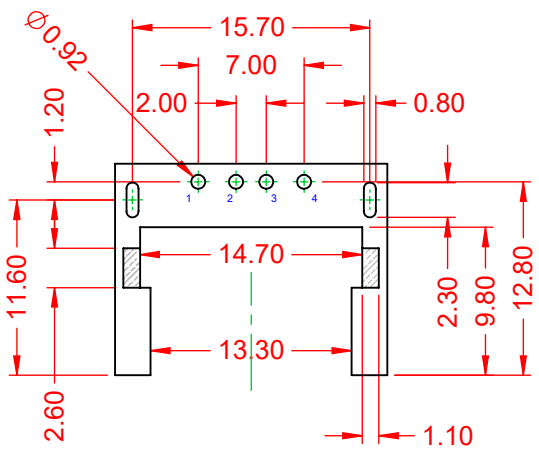
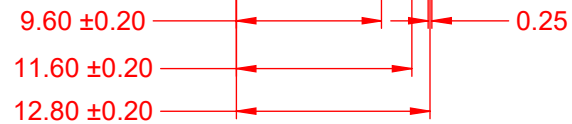
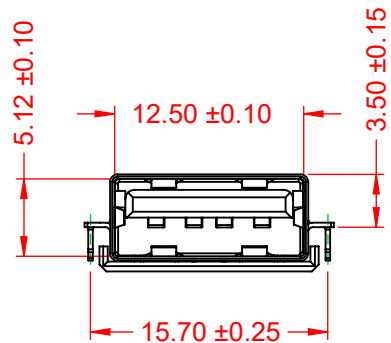
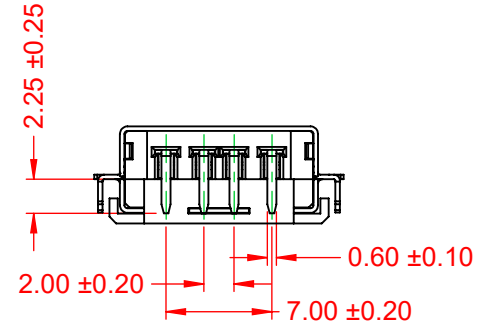
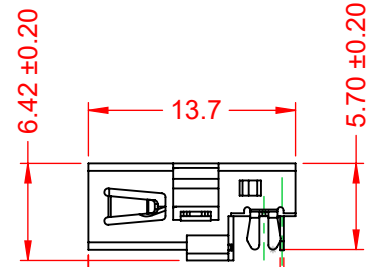
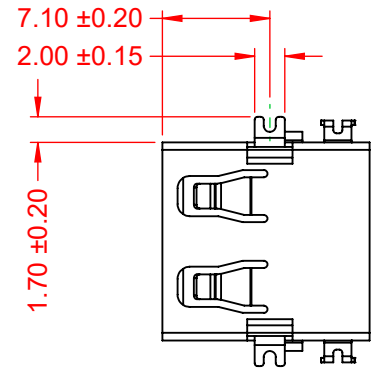
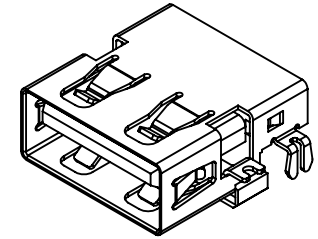


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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 per CONTACT  
 CONTACT RESISTANCE: 30mΩ MAX.  
 INSULATOR RESISTANCE: 1000MΩ min.  
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC  
 OPERATING TEMPERATURE: -20°C ~ 60°C

**MATERIAL & FINISH:**  
 SHELL: T=0.30, NICKEL/TIN PLATED COPPER ALLOY  
 HOUSING: PA6T, BLACK IN COLOUR, UL94V-0  
 CONTACTS: 6μ" GOLD PLATED COPPER ALLOY

RECOMMENDED P.C.B LAYOUT  
TOP VIEW (TOLERANCE:±0.05mm)



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

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

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690 SERIES RECEPTACLES USB TYPE-A MID-MOUNT PCB		ACAD REFERENCE NO.: 690G104-X59-24X	
DRAWN: C.B	CHECKED:	DATE: December 16, 2020	DATE:
SCALE: 2:1	SHEET 1 OF 1		ISSUE
DRAWING NUMBER: 690G104-X59-24X	PART NUMBER: 690G104-359-241		1