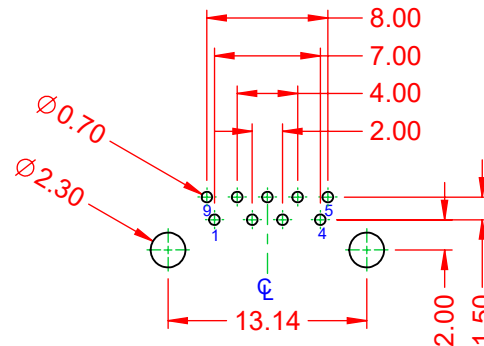
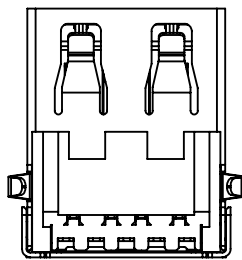
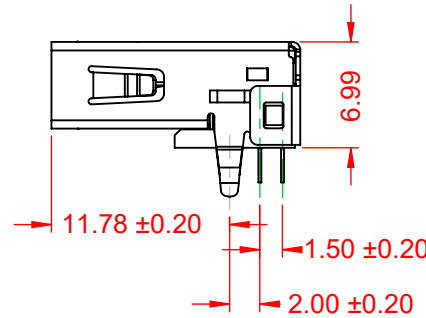
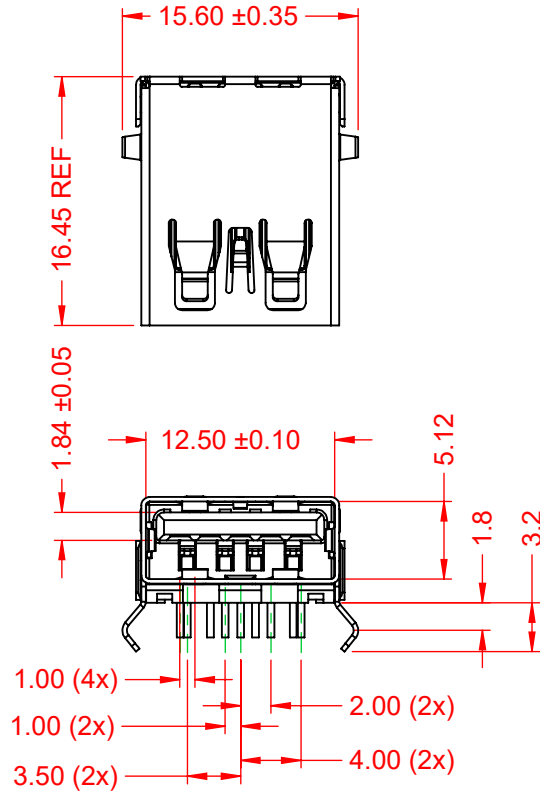


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

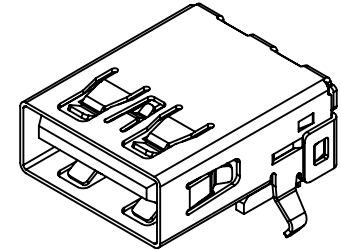
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DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	①



RECOMMENDED P.C.B LAYOUT
TOP VIEW (TOLERANCES: ±0.10)



NOTE:
ELECTRICAL SPECIFICATIONS:
VOLTAGE RATING: 30V MAX.
CURRENT RATING: 1.8A FOR 1-4 PIN
 0.25A FOR 5-9 PIN
CONTACT RESISTANCE: 30mΩ MAX. FOR 1-4 PIN
 50mΩ MAX. FOR 5-9 PIN
INSULATOR RESISTANCE: 1000MΩ min.
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC
OPERATING TEMPERATURE: -25°C ~ 85°C
STORAGE TEMPERATURE: -25°C ~ 80°C

MATERIAL & FINISH:
SHELL: 50μ" NICKLE PLATED OVERALL
TERMINALS: COPPER ALLOY, TIN PLATED ON SOLDER,
 NICKEL UNDERPLATED OVERALL,
 30μ" GOLD PLATING ON CONTACT AREA
HOUSING: PBT, BLUE IN COLOUR, UL94V-0



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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690 SERIES RECEPTACLES USB 3.0 TYPE-A RIGHT ANGLE PCB		ACAD REFERENCE NO.: 690B109-X23-222	
DRAWN: C.B	CHECKED:	DATE: December 17, 2020	DATE:
SCALE: 2:1	SHEET 1 OF 1		ISSUE
DRAWING NUMBER: 690B109-X23-222	PART NUMBER: 690B109-623-222		1