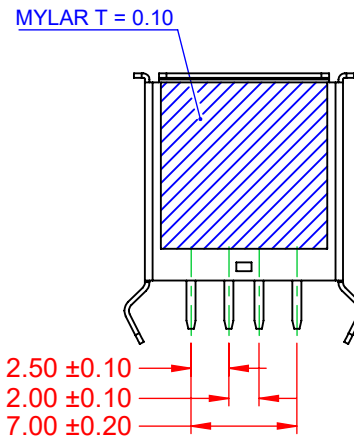
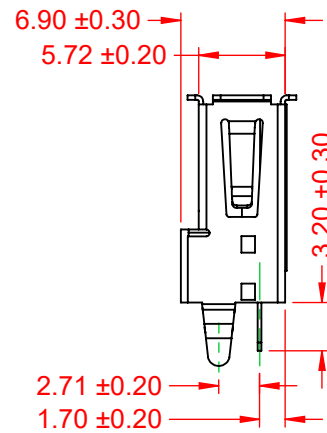
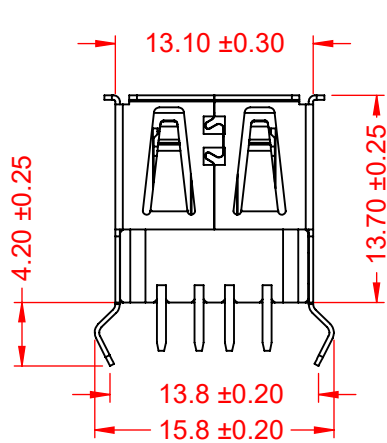
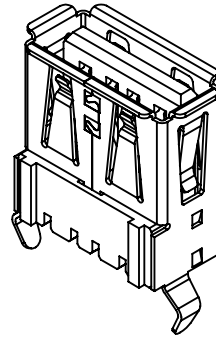
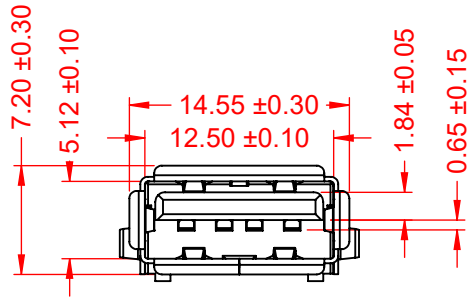


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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

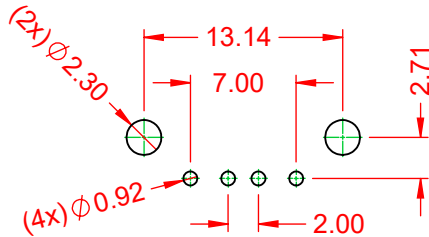


ISSUE NUMBER	
ORIGINAL	①



NOTES:

MATERIAL	BRASS, T=0.30m
SHELL:	NICKEL/TIN PLATED
SHELL PLATING:	PHOSPHOR BRONZE T=0.25
TERMINAL:	30µ" GOLD PLATED
TERMINAL PLATING:	
HOUSING:	PBT, UL94V-0, BLACK
ELECTRICAL:	
RATED VOLTAGE:	30V
RATED CURRENT:	1.5AMP AT 250V AC
INSULATION RESISTANCE:	1000MΩ MIN
CONTACT RESISTANCE:	30mΩ MAX.
DIELECTRIC WITHSTANDING VOLTAGE:	500V AC
ENVIRONMENTAL	
TEMPERATURE RANGE:	-40°C TO +85°C
MECHANICAL:	
INSERTION FORCE:	35N MAX.
EXTRACTION FORCE:	10N



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

690 SERIES SHORT BODY USB TYPE-A  
RECEPTACLE VERTICAL PCB

ACAD REFERENCE NO.: 690E104-64C-421	
DRAWN: P.M	DATE: DEC 18/2020
CHECKED: C.B	DATE: DEC 18/2020
SCALE: 2:1	SHEET 1 OF 1
DRAWING NUMBER: 690E104-64C-421	ISSUE
PART NUMBER: 690E104-64C-421	1



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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