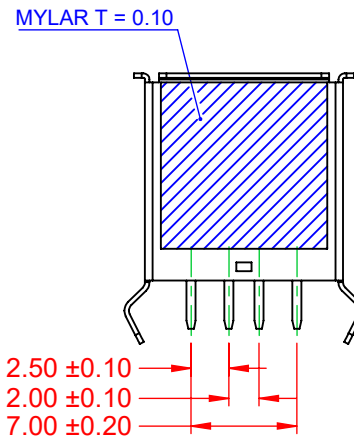
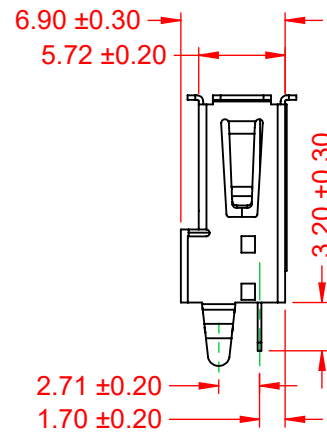
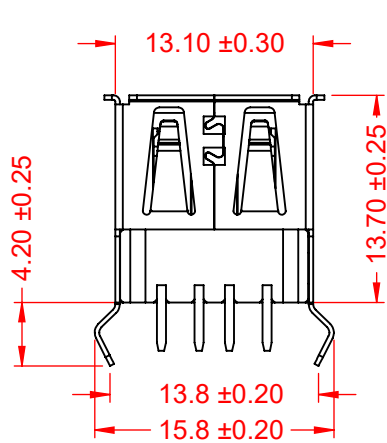
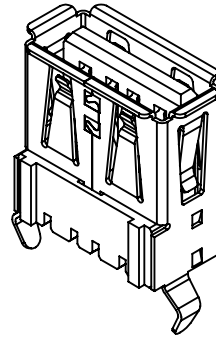
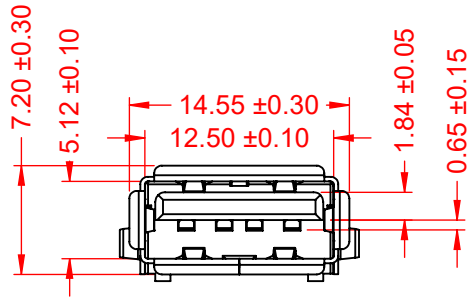


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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

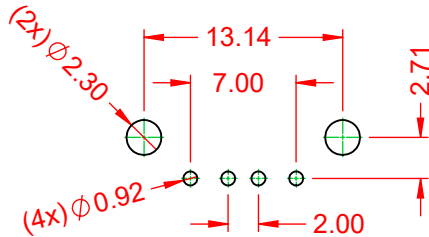


ISSUE NUMBER	
ORIGINAL	①



**NOTES:**

<b>MATERIAL</b>	BRASS, T=0.30m
<b>SHELL:</b>	NICKEL/TIN PLATED
<b>SHELL PLATING:</b>	PHOSPHOR BRONZE T=0.25
<b>TERMINAL:</b>	30µ" GOLD PLATED
<b>TERMINAL PLATING:</b>	
<b>HOUSING:</b>	PBT, UL94V-0, WHITE
<b>ELECTRICAL:</b>	
<b>RATED VOLTAGE:</b>	30V
<b>RATED CURRENT:</b>	1.5AMP AT 250V AC
<b>INSULATION RESISTANCE:</b>	1000MΩ MIN
<b>CONTACT RESISTANCE:</b>	30mΩ MAX.
<b>DIELECTRIC WITHSTANDING VOLTAGE:</b>	500V AC
<b>ENVIRONMENTAL</b>	
<b>TEMPERATURE RANGE:</b>	-40°C TO +85°C
<b>MECHANICAL:</b>	
<b>INSERTION FORCE:</b>	35N MAX.
<b>EXTRACTION FORCE:</b>	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-420	
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-420	ISSUE
PART NUMBER: 690E104-64C-420	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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