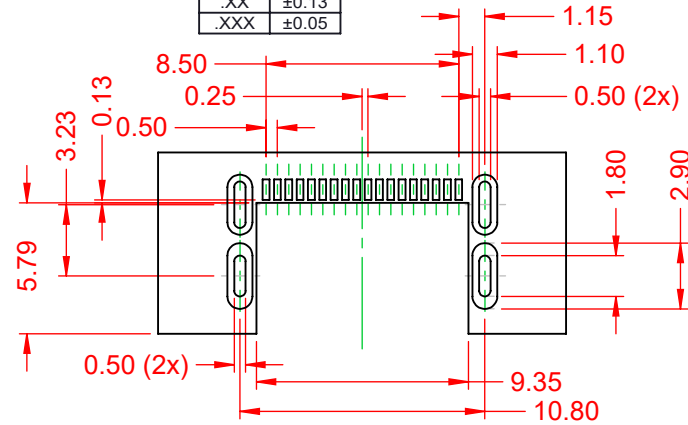
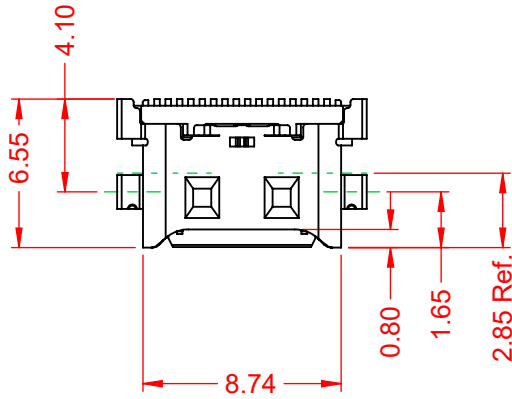


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

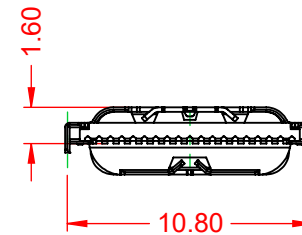
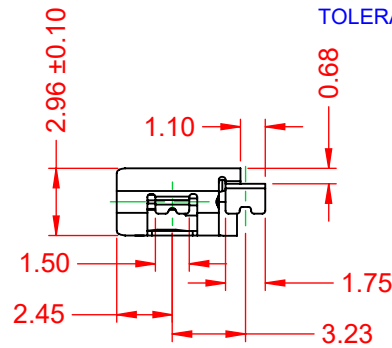
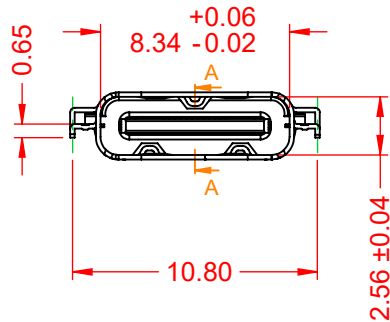
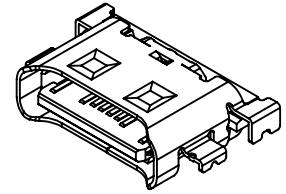
THIS IS A C.A.D. GENERATED DRAWING  
DO NOT MAKE MANUAL REVISIONS TO MASTER.



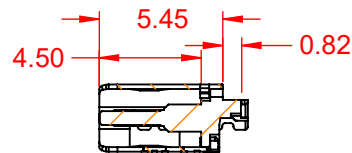
ISSUE NUMBER	
ORIGINAL	1



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



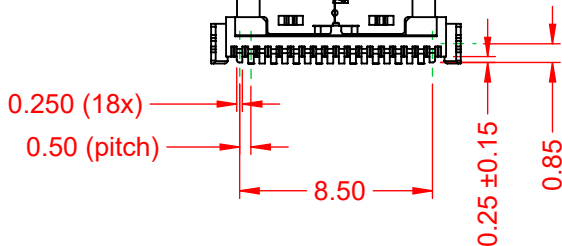
0.10  
For all SMT contact tails



SECTION A-A  
SCALE 3 : 1

NOTE:  
ELECTRICAL SPECIFICATIONS:  
CURRENT RATING: 5A  
CONTACT RESISTANCE: 40mΩ MAX.  
INSULATOR RESISTANCE: 100MΩ min.  
DIELECTRIC WITHSTANDING VOLTAGE: 100V AC  
OPERATING TEMPERATURE: -40°C ~ 85°C

MATERIAL & FINISH:  
SHELL: STAINLESS STEEL, T=0.15, NICKEL PLATED  
HOUSING: PA, BLACK IN COLOUR, UL94V-0  
CONTACTS: COPPER ALLOY, T=0.12, 30µ" GOLD PLATED



690 SERIES RECEPTACLES USB  
TYPE-C 16 PIN OPTION

ACAD REFERENCE NO.: 698B116-682-631	
DRAWN: C.B	DATE: December 22, 2020
CHECKED:	DATE:
SCALE: 3:1	SHEET 1 OF 1
DRAWING NUMBER: 698B116-682-631	ISSUE
PART NUMBER: 698B116-682-631	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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