

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

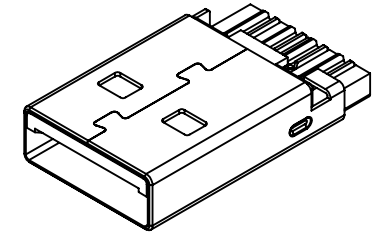
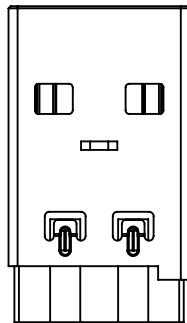
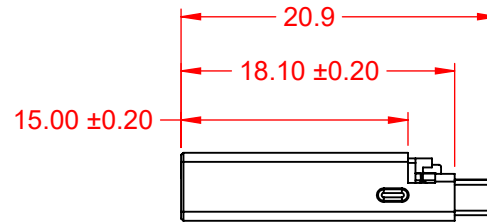
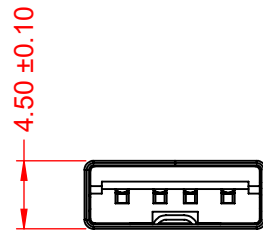
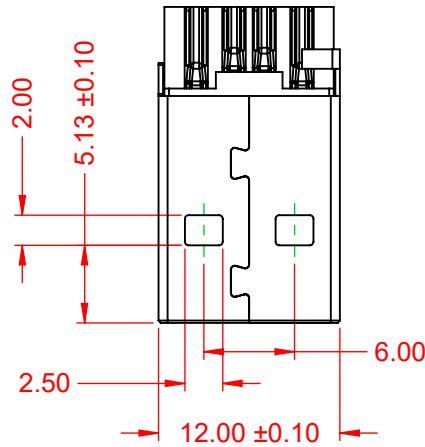
THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER

ORIGINAL

1



NOTES:

MATERIAL:	SPCC, T=0.35mm
SHELL:	NICKEL PLATED 50µ" MIN. OVERALL
SHELL PLATING:	COPPY ALLOY
TERMINAL:	3µ" GOLD PLATING ON CONTACT AREA,
TERMINAL PLATING:	TIN PLATED ON SOLDER TAIL, 50µ" MIN,
	NICKEL UNDERPLATED OVERALL
HOUSING:	WHITE PBT
ELETRICAL:	
RATED VOLTAGE:	30 Vrms MAX.
RATED CURRENT:	1.5A
INSULATION RESISTANCE:	1000Ω MIN. 500V DC
DIELECTIV WITHSTANDING VOLTAGE:	500V AC
CONTACT RESISTANCE:	30mΩ
ENVIROMENTAL:	
OPERATING TEMPERATURE:	-40°C TO +80°C
STORAGE TEMPERATURE:	STORAGE
STORAGE LIFE:	-20°C TO +60°C
	12 MONTHS MAX.
MECHANICAL:	
INSERTION FORCE:	35N MAX
EXTRACTION FOCE:	10N MIN.
DURABILITY:	1500 CYCLE



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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691 SERIES - USB 2.0 TYPE A -
CABLE END SOLDER CUP

ACAD REFERENCE NO.: 691C104-X90-12X

DRAWN: C.B

DATE: December 15, 2020

CHECKED:

DATE:

SCALE: 2:1

SHEET 1 OF 1

DRAWING NUMBER: 691C104-X90-12X

ISSUE

PART NUMBER: 691C104-190-120

1