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ISSUE NUMBER ORIGINAL

NOTES:

**MATERIAL** 

SHELL: BRASS, T=0.30m SHELL PLATING: **NICKEL/TIN PLATED** 

TERMINAL: PHOSPHOR BRONZE T=0.25

**TERMINAL PLATING: GOLD-FLASH PLATED** 

**HOUSING:** PBT, UL94V-0, WHITE

**ELETRICAL**:

30V **RATED VOLTAGE:** 

RATED CURRENT: 1.5AMP AT 250V AC

**INSULATION RESISTANCE:**  $1000M\Omega$  MIN **CONTACT RESISTANCE:**  $30m\Omega$  MAX. **DIELECTRIC WITHSTANDING VOLTAGE: 500V AC** 

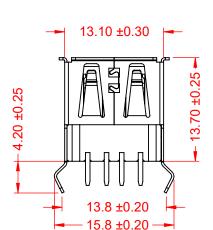
**ENVIRONMENTAL** 

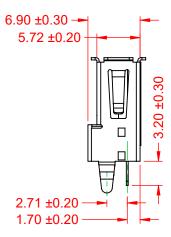
**TEMPERATURE RANGE:** -40°C TO +85°C

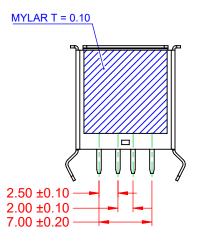
MECHANICAL:

**INSERTION FORCE:** 35N MAX. **EXTRACTION FOCE:** 10N

PART NUMBER:



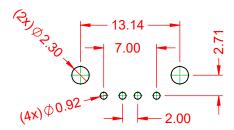




TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25

±0.13 .XXX ±0.05



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



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

## 690 SERIES SHORT BODY USB TYPE-A RECEPTACLE VERTICAL PCB



**EDAC INC** TORONTO, ONTARIO CANADA

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	ACAD REFERENCE NO.: 690E104-24C-420		
	DRAWN: P.M	DATE: DEC 18/2020	
	CHECKED: C.B	DATE: DEC 18/2020	
	SCALE: 2:1	SHEET 1 OF 1	
	DRAWING NUMBER: 690E104-24C-420		

690E104-24C-420