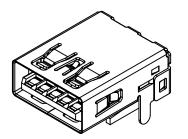


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

±0.13



ISSUE NUMBER ORIGINAL



66 Ö. 11.78 1.82 2.00 NOTE: 3.50

16.45

**ELECTRICAL SPECIFICATIONS:** 

**VOLTAGE RATING:** 30V MAX.

**CURRENT RATING:** 1.8A FOR PIN 1~4 0.25A FOR OTHERS

30mΩ MAX. FOR 1~4 PIN **CONTACT RESISTANCE:** 

 $50m\Omega$  MAX FOR OTHERS

**INSULATOR RESISTANCE:** 100M $\Omega$  min. DIELECTRIC WITHSTANDING VOLTAGE: 100V AC **OPERATING TEMPERATURE:** -25°C ~ 85°C STORAGE TEMPERATURE: -20°C ~ 60°C

MATERIAL & FINISH:

SHELL: COPPER ALLOY, NICKEL PLATED **HOUSING:** PBT, YELLOW IN COLOUR, UL94V-0 CONTACTS: COPPER ALLOY, GOLD FLASH PLATED

RECOMMENDED P.C.B HOLE LAYOUT (TOP VIEW) P.C.B THICKNESS = 1.60mm (TOLERANCE =±0.05)



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

## 690 SERIES RECEPTACLES USB 3.0 TYPE-A RIGHT ANGLE PCB



**EDAC INC** TORONTO, ONTARIO CANADA

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|  | ACAD REFERENCE NO.: 690B509-221-226 |                         |
|--|-------------------------------------|-------------------------|
|  | DRAWN: C.B                          | DATE: December 18, 2020 |
|  | CHECKED:                            | DATE:                   |
|  | SCALE: 2:1                          | SHEET 1 OF 1            |
|  |                                     |                         |

DRAWING NUMBER: 690B509-221-226 **ISSUE** PART NUMBER: 690B509-221-226