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ISSUE NUMBER ORIGINAL

7.46 · t=0.80 -0.15 .35 0.50 0.1 0.300 (24x) 1.04 (4x) -8.50 ±0.10

> TOP AND BOTTOM SIDE RECCOMMENDED P.C.B.A (TOLERANCE:±0.05mm)

NOTE:

ELECTRICAL SPECIFICATIONS:

CURRENT RATING: 5A FOR VBUS PIN; 1.25A FOR VCONN

CONTACT RESISTANCE: $40m\Omega$ MAX.

INSULATOR RESISTANCE: $1000M\Omega$ min. 500V DC

DIELECTRIC WITHSTANDING VOLTAGE: 100V AC **OPERATING TEMPERATURE:** -40°C ~ 85°C

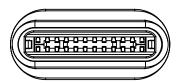
MATERIAL & FINISH:

SHELL: STAINLESS STEEL, T=0.15, NICKEL PLATED

HOUSING: LCP, BLACK IN COLOUR, UL94V-0

CONTACTS: COPPER ALLOY, T=0.15, 3µ" GOLD PLATED





691 SERIES PLUGS USB TYPE-C 24 PIN OPTION

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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ACAD REFERENCE NO.: 699C124-XA5-111 DRAWN: DATE: December 21, 2020 CHECKED: DATE: OF SCALE: 5:1 SHEET

DRAWING NUMBER: 699C124-XA5-111 ISSUE PART NUMBER: 699C124-1A5-111



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