

ISSUE NUMBER

ORIGINAL

J6D Assembly

J6D Assembly

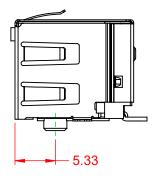
J6D018824L11212

SHEET

DATE: January 13, 2020

OF 1

ISSUE



NOTES:

1. MATERIALS:

INSULATOR: LCP, BLACK, UL 94V-0

CONTACT: PHOSPHOR BRONZE, SELECT GOLD FLASH PLATING ON CONTACT AREA

TIN ON TAILS OVER NICKEL

VOLTAGE RATING:
 CURRENT RATING:
 AMPS @25°C
 CONTACT RESISTANCE:
 20mΩ MAX

5. INSULATOR RESISTANCE: 1000 MΩ MIN @ 500V DC

5. DIELECTRIC WITHSTANDING: 1000V AC CONTACT TO CONTACT

OR 1500VDC CONTACT TO SCREEN AND TEST PANEL

@0.5mA 50Hz OR 60Hz 1 MIN

6. DURABILITY: 750 CYCLES MIN
7. MATING/UNMATING FORCE: 30N/3.06KG MAX
8. DETENTION STRENGTH: 50N MIN FOR 60 S

8. RETENTION STRENGTH: 50N MIN FOR 60 S +15 S

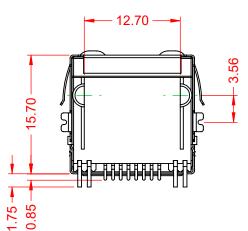
9. OPERATING TEMP: -40°C TO +85°C

10. STORAGE TEMP: -40°C TO +85°C RELATIVE HUMIDITY <80%

11. WAVE SOLDERING TEMP: 260+15°C FOR 5~10 SECONDS

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

ACAD REFERENCE NO.: RJ45, RIGHT ANGLE SMT DRAWN: CHECKED: THESE DRAWINGS AND SPECIFICATIONS SCALE: 2:1 EDAC INC ARE THE PROPERTY OF EDAC INC. AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: WITHOUT WRITTEN PERMISSION.





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