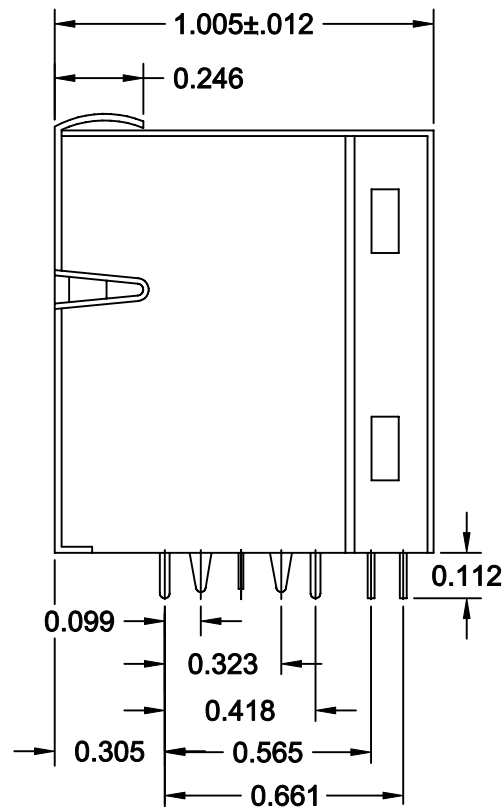
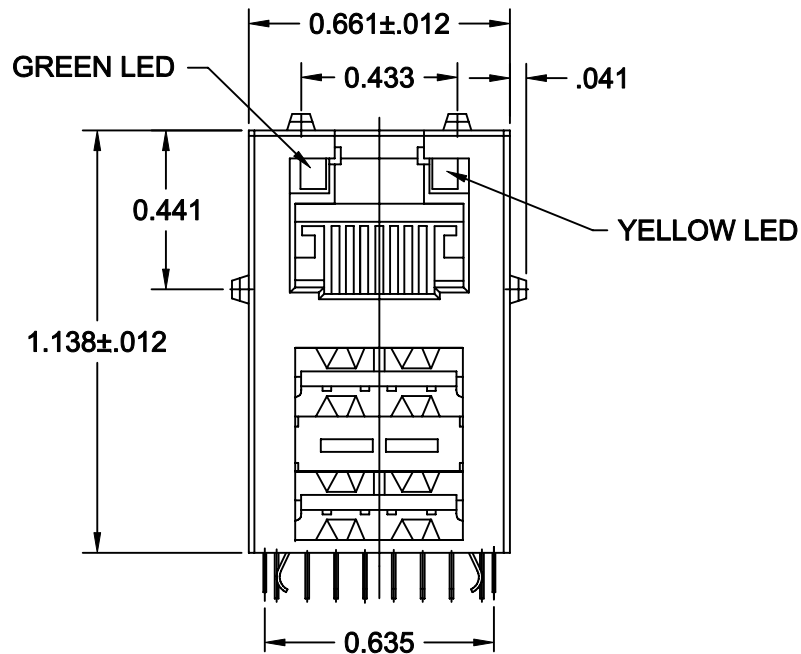


ISSUE NUMBER

ORIGINAL

①



MATERIALS:

HOUSING: PBT POLYESTER G/F
(UL94V-0) RATED ,COLOR: BLACK
CONTACTS: PHOSPHOR BRONZE
15 u" OF GOLD OVER NICKEL ON
CONTACT AREA,
TIN PLATING OVER NICKEL IN
SOLDER AREA.

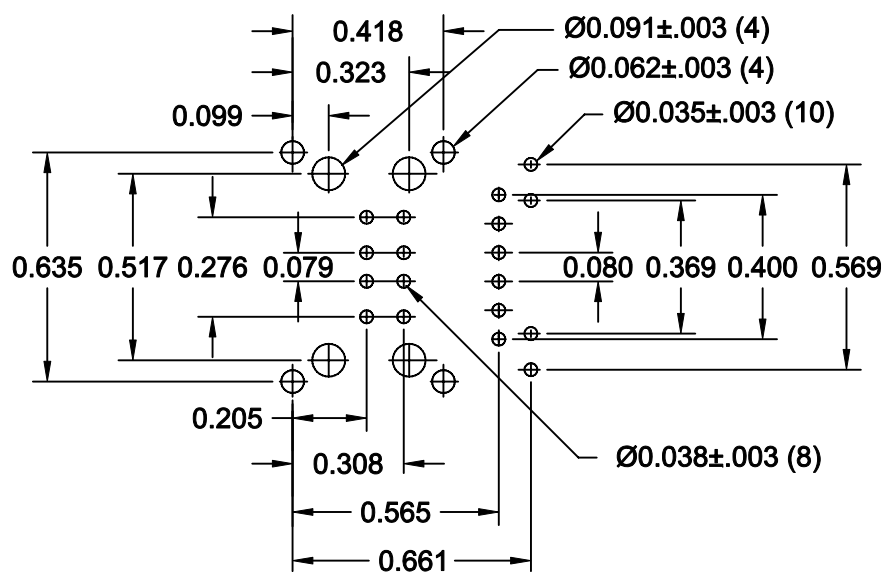
ELECTRICAL CHARACTERISTICS:

RJ45;

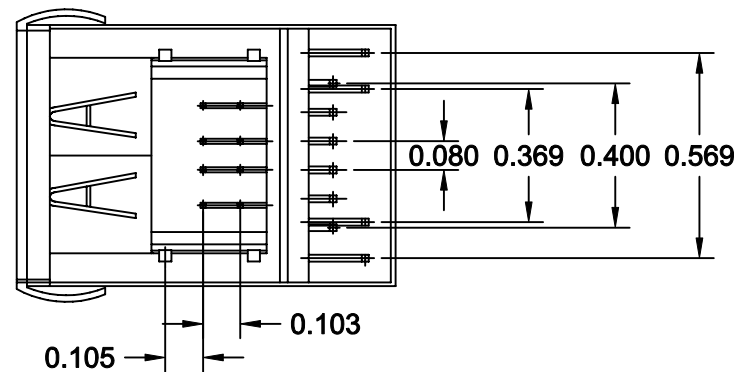
INSULATION RESISTANCE: 500 MOHMS. MIN.
DIELECTRIC WITHSTANDING VOLTAGE:
1000 VAC FOR 1 MINUTE.
CONTACT RESISTANCE: 20 mOHMS. MAX.
CURRENT RATING: 1.5 AMPS.

USB;

INSULATION RESISTANCE: 1000 MOHMS. MIN.
DIELECTRIC WITHSTANDING VOLTAGE:
750 VAC FOR 1 MINUTE.
CONTACT RESISTANCE: 30 mOHMS. MAX.
CURRENT RATING: 1 AMP.



RECOMMENDED PCB LAYOUT



MODULAR JACK RJ45 WITH
USB SOCKET AND INTEGRATED MAGNETICS

EDAC

EDAC INC
TORONTO, ONTARIO
CANADA

YOUR CONNECTION TO QUALITY & SERVICE

THESE DRAWINGS AND SPECIFICATIONS
ARE THE PROPERTY OF EDAC INC. AND
SHALL NOT BE REPRODUCED, OR COPIED
OR USED AS THE BASIS FOR THE
MANUFACTURE OR SALE OF APPARATUS
WITHOUT WRITTEN PERMISSION.

ACAD REFERENCE NO. A01-018-360-454

DRAWN: F.JAWDI

DATE: NOV.6/02

CHECKED:

DATE:

SCALE: 1:1

SHT. 1 OF 1

DRAWING NUMBER

A01-018-360-454

ISSUE

1