

**MATERIALS:**

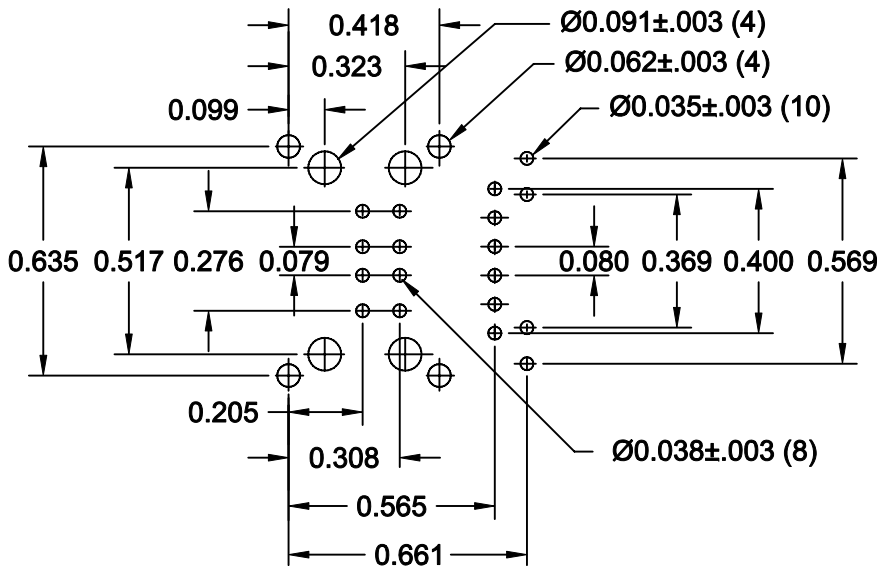
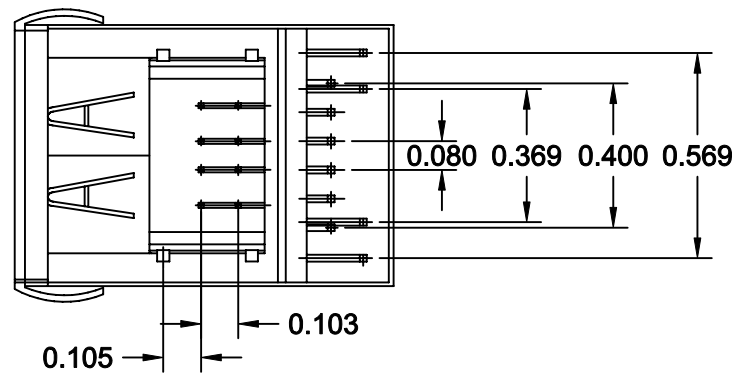
HOUSING: PBT POLYESTER G/F (UL94V-0) RATED ,COLOR: BLACK  
 CONTACTS: PHOSPHOR BRONZE 15 u" OF GOLD OVER NICKEL ON CONTACT AREA, TIN PLATING OVER NICKEL IN SOLDER AREA.

**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**

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

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ISSUE

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