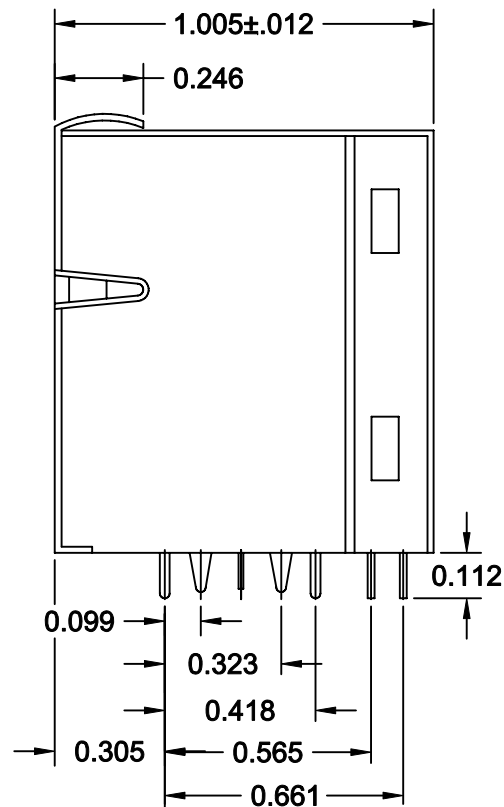
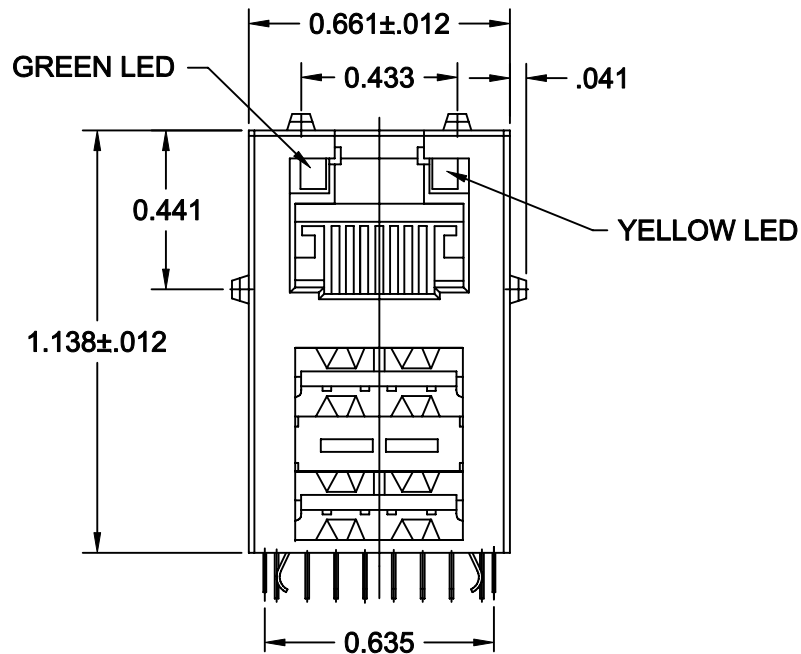


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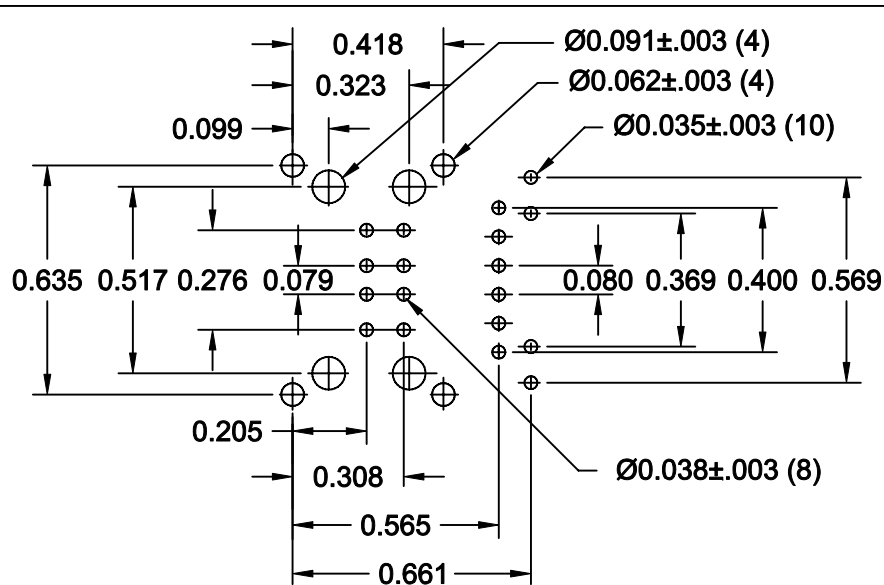
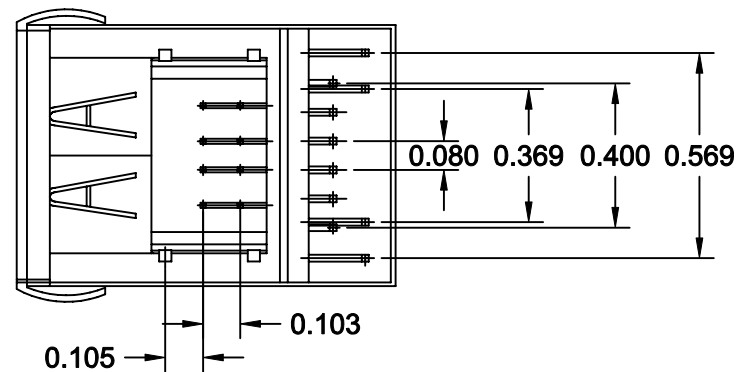
**MATERIALS:**

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



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 TORONTO, ONTARIO  
 CANADA

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ACAD REFERENCE NO. A01-018-360-454

DRAWN: F.JAWDI

DATE: NOV.6/02

CHECKED:

DATE:

SCALE: 1:1

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DRAWING NUMBER

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