

#### NOTES:

##### ELECTRICAL:

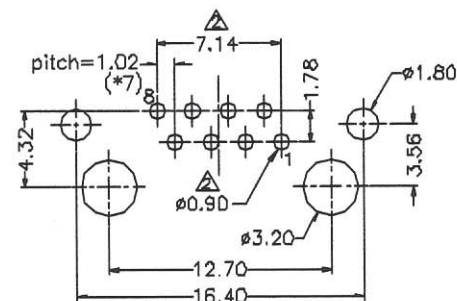
1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.
6. OPERATING: 750 CYCLES MIN.

##### MECHANICAL:

1. HOUSING MATERIAL : PBT+30%G.F UL94V-0. OR FR52 COLOR-BLACK. ⚠
2. INSERT MATERIAL : PBT+30%GF UL94V-0. OR FR52 COLOR-BLACK. ⚠
3. BACK PLATE MATERIAL : PBT+30%GF. OR FR52 COLOR-BLACK. ⚠
4. SHIELD MATERIAL : COPPER ALLOY 0.25mm THICKNESS PLATING NI.
5. CONTACT MATERIAL : PHOSPHOR BRONZE 0.35mm THICKNESS OR Ø0.46mm.
6. PLATING : GOLD PLATING OVER NICKEL
7. PCB RETENTION PRE-SOLDER : 1 LB MIN.
8. PCB RETENTION POST-SOLDER: 10 LBS MIN.

##### ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C.
  2. OPERATION: 0°C TO 70°C.
- MATES WITH MODULAR PLUG CONFORMING TO  
FCC PART 68, SUBPART F.  
CUL FILE NO. E163191



⚠ PCB (t=1.60mm) Layout  
Component Side Shown

## DATA SHEET

Description: RJ45 Side entry Modular Jack shielded  
6µ" gold, no tabs (option)

Part-no. SPEED: --  
Project-no. SPEED: N-IN20Je  
Data sheet-no.: DBLKS1330  
Index: 0  
Date: 09.04.2004

Part-no. customer: --  
Project-no. customer: --  
Designed: Frank Hesseler  
Checked: *M. H.*  
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