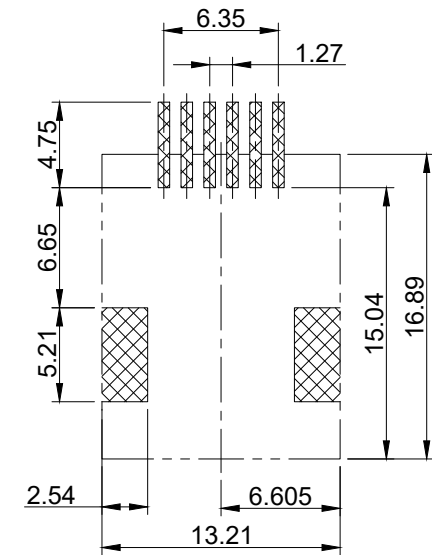




Housing: PA46 black UL 94V-0  
 Contact: phosphor bronze, selective flash gold plating  
 Holding pad: copper alloy, tin plating  
 Contact resistance:  
 open circuit at 20mV Max, 100mA max.;  
 20mΩ max. initial, 30mΩ max. final.  
 Dielectric withstanding voltage:  
 1KVrms at 60Hz , 1 minute between adjacent contacts;  
 1.5KVrms at 60Hz , 1 minute between shield and contacts;  
 at current leakage: 0.5 mA max.  
 Insulation resistance:  
 impressed voltage 500 VDC;  
 500 MΩ min. initial, 200 MΩ min. final.



Recommended PCB Layout

|   |   |  |       |
|---|---|--|-------|
| <br><i>E.S. GLOBAL TOP</i> |   | UNIT   | mm    |
|   |   | REVISION   | A     |
| PRODUCT   |   | RJ11 1x1 SMT   |       |
| DWG NO.   | EZC0811-16N11-07  | PART NO.   |       |
| PROJECTION  |  | SCALE  | SHEET |
|   |   | 1 OF 1   |       |
|   |   | TOLERANCES<br>.X ± 0.25<br>.XX ± 0.13<br>.XXX ± 0.05 |       |