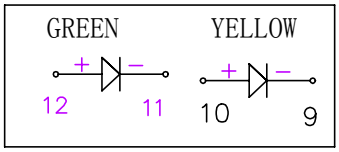
HanRun® Electronics Company Limited

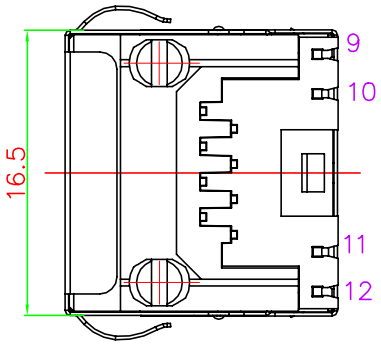
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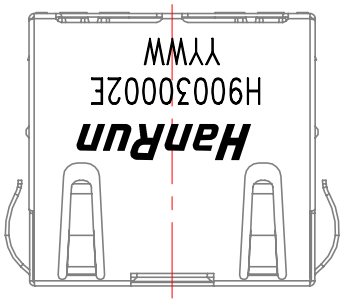
- Environmental:
  1.Storage: −10°C to +40°C Relative humidity<80%
  2.Operation: −40°C to 85°C

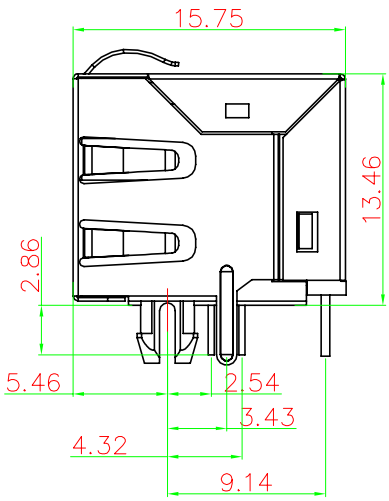
- Electrical:
  1.Voltage rating: 125VAC RMS
  2.Current rating: 1.5AMP
  3.Contact Resistance: 35mΩ Max
  4.Insulation resistance: 100MΩ @ 500 VDC
  5.Dielectric strength: 1000V AC or 1500V DC RMS
  @0.5mA 50Hz or 60Hz minute

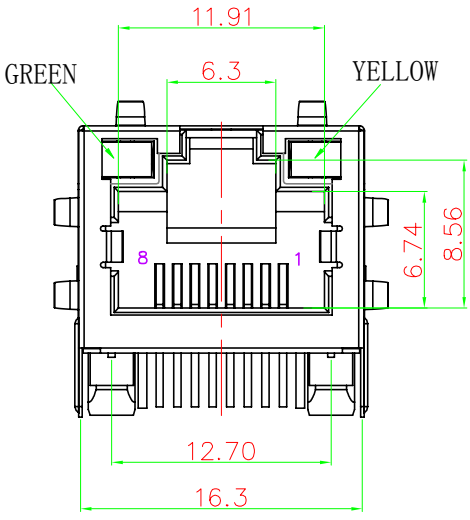
Mechanical Dimensions:











Dimensions in mm

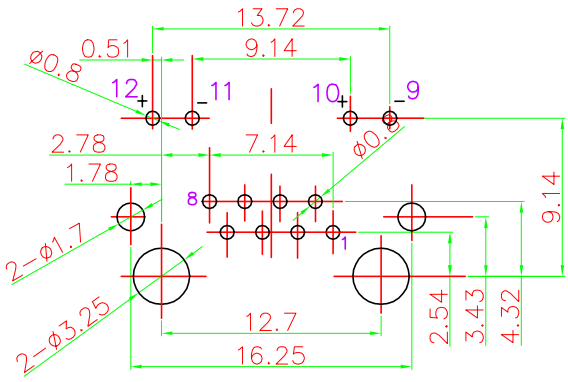
Unless otherwise specified, Tolerance: .xx ±0.25

DRAWED: CHECKED: APPROVED:

Tel: (0760)86103511 86103508 Fax: (0760)86103686 Post code: 528416
E-Mail: sales@hanrun.com http: //www.hanrun.com

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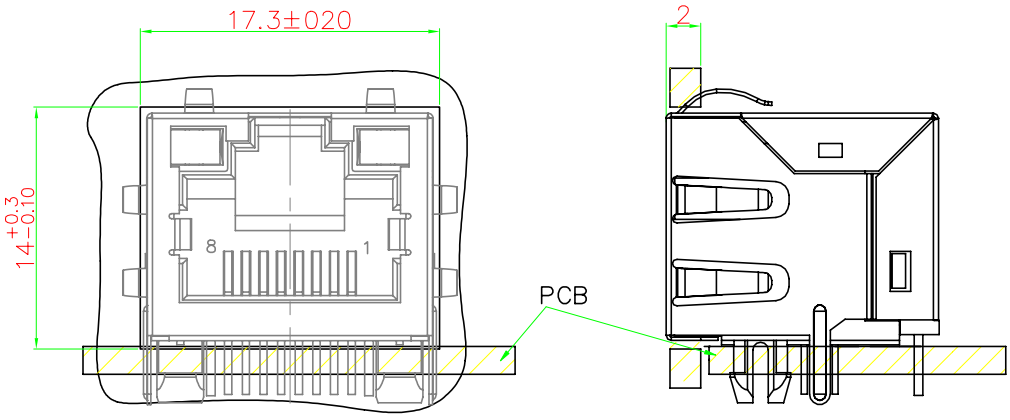
PCB Layout:



Recommended PCB layout (Component Side View)

All dimension tolerance are ±0.08 unless otherwise specified

Suggested Panel Cutout:



SUGGESTED PANEL OPENING

Mechanical:

1.Housing&insert material:PBT UL94V-0 color black
2.Contact material:phosphor bronze T=0.35mm
3.Plating: gold plated 6"u(MIN) in contact area and nickel bottom50U", tin on solder area100U"Min
4.Mating/unmating force:22N/2.27Kg Max
5.Retention strength:57.83N Min
6.Operating life:750 Cycles Min
7. RoHS compliant (PB Free)

Dimensions in mm

Unless otherwise specified, Tolerance: .xx ±0.25

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