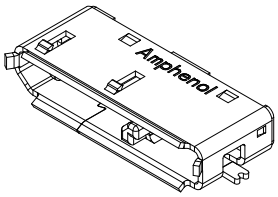
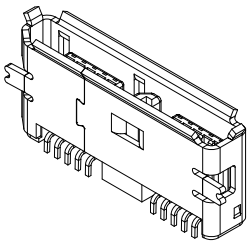
Micro-B Receptacle, 0.65mm Pitch, Right Angle, SMT, Standard Type .

GSB343133HR





Features & Benefits

- Micro-USB(USB3.0) Standard Compliance.
- Provides the interface for Super Speed up to 5 Gbps data rate.
- Small and durable more than mini – USB.
- Stable signal transmission.
- Materials use for lead-free reflow process, Halogen Free , and RoHS.
- 6 Soldered Pads at shell ensure No Damage when :
  Peel Strength 150N Min applied.
  Wrenching Strength 25N Max applied .
- Greater real estate space savings.
- Reliable Co-planarity within a 0.08mm.

Reference Information

Packaging：Tape & Reel.
Durability：10,000 Cycles Min.
Insertion Force: 35N Max.
Withdrawal Force: 8N Min. After 10,000 cycles.

Physical

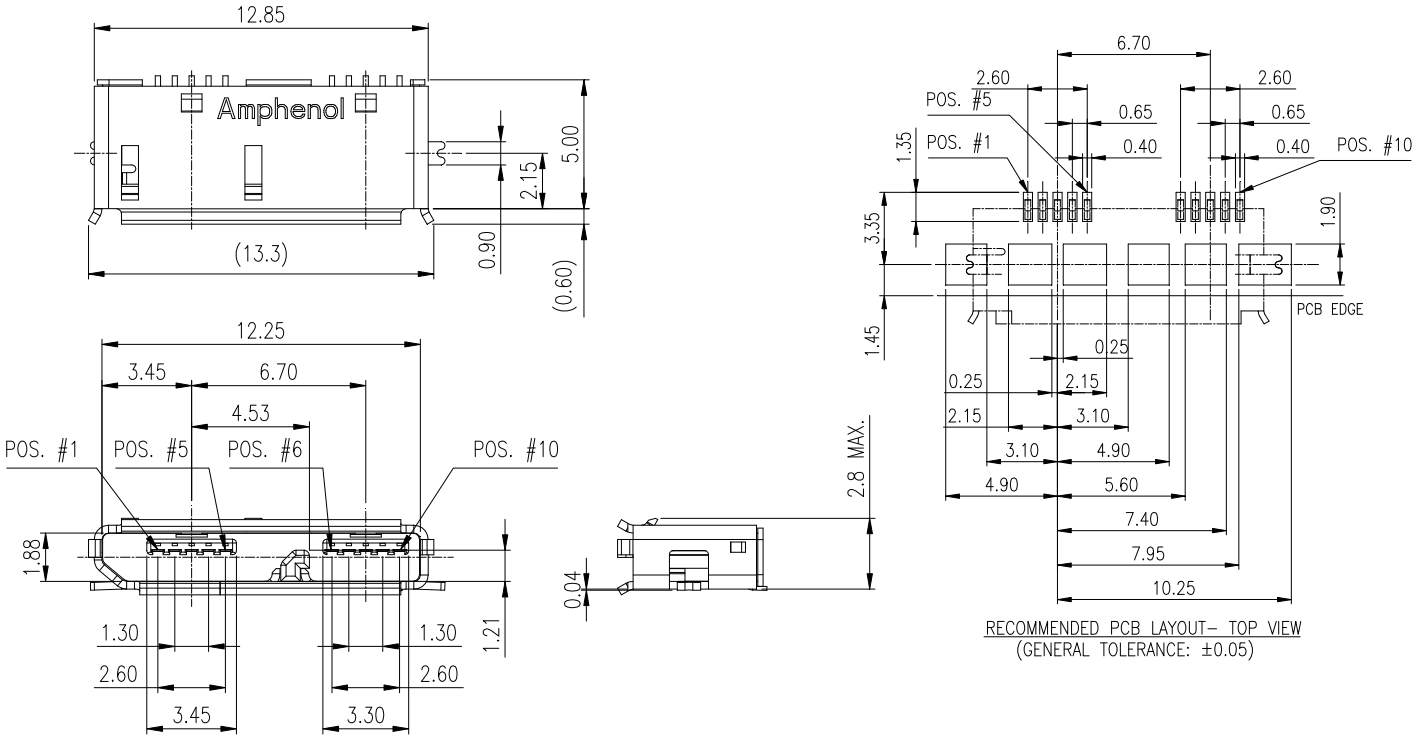
Housing: High Temperature Thermoplastic. UL 94V-0,
Color: Black.
Contact: Phosphor Bronze.
Shell: Stainless Steel.
Contact Plating: Gold Flash overall.
Contact Area— 30μ" Gold.
Shell Plating: Plated Gold at the Soldered Pad Area.

Electrical

Voltage Rating : 30V AC
Current Rating : Other Pins-- 0.25A min.
Pin 1 & Pin 5-- 1.8A.
Signal Pin-- 1A. (USB2.0)
Contact Resistance: Pin 1 & Pin 5-- 30mΩ Max.
Other Pins-- 50mΩ Max.
Withstanding Voltage：100V AC/1min.
Insulation Resistance： 100MΩ Min.
Operating Temperature: -20℃ to +60℃
Impedance: 90Ω +/-15 Ω@ 50 ps rise time (20%~80%).

Dimension / P.C Board Layout

Design in: mm



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