

Universal Serial Bus. 3.0 Version

Connector for Receptacle , Plug, Cable Assembly

GSB3.0 SERIES

USB3.0 A, B type Features & Benefits

- Fully compliant with USB2.0 & 3.0 specification.
- 5 metal friction lock grounding fingers and Polarization plastic design ensure plug retention.
- Rugged Gold-plated leaf contact withstand up to 5000 cycles.
- High temperature plastic for SMT process and Halogen Free solution.
- Two Fork Lock hold-down ensure mounting Force.
- Full metal shielding for EMI / RFI / ESD protection.



USB3.0 Micro B type Features & Benefits

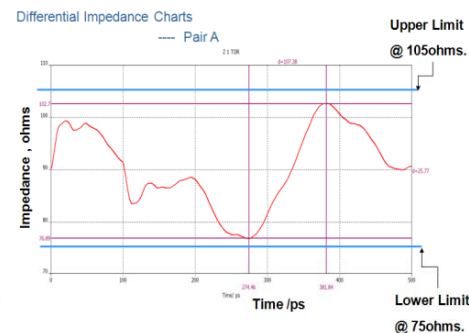
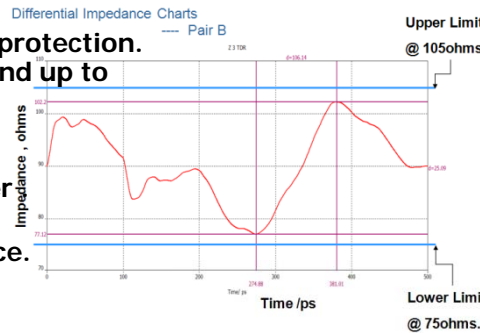
- Micro-USB(USB3.0) Standard Compliance.
- Small and durable more than mini –USB.
- Stable signal transmission.
- Materials use for lead-free reflow process, Halogen Free , and RoHS.
- 6 Soldered Pads at shell ensure No Damage when : Peel Strength 150N Min applied. Wrenching Strength 25N Max applied .
- Greater real estate space savings.
- Reliable Co-planarity within a 0.08mm.
- Full metal shielding for EMI / RFI / ESD protection.
- Rugged Gold-plated leaf contact withstand up to 10,000 cycles.

USB 3.0 plug Features & Benefits

- Fully compliant with USB2.0 & 3.0 specification.
- Rugged Gold-plated leaf contact withstand up to 5000 cycles.
- process and Halogen Free solution.
- Application for Board to Board and wire to Board use.

Application

- Raid Network Attached Storage Server
- External Ethernet Storage Server.
- Multiple Media Player Hard Disk Device.
- Portable Device.
- Computer Peripherals.



PROFILE	PART NO	DESCRIPTION	PROFILE	PART NO	DESCRIPTION
	GSB311131HR	USB 3.0 Type A. Right Angle, Receptacle, Standard Dip.		GSB343K33XHR	USB 3.0 Micro Type B. Right Angle, Receptacle, SMT. Shell Dip.
	GSB3211311WEU	USB 3.0 Type B, Receptacle, Right Angle, Standard Dip.		GSB311231HR	USB 3.0 Type A. Right Angle, Receptacle, Stack, Dip.
	GSB311A41EU	USB 3.0 Type A. Right Angle, Receptacle, Reverse Dip.		GSB316441CEU	USB 3.0 Type A. Right Angle, Plug, Standard SMT.
	GSB311B31CEU	USB 3.0 Type A. Right Angle, Receptacle, Reverse Sink Dip.		GSB317131HR	USB 3.0 Type A. Right Angle, Plug, Cable Assembly
	GSB343133HR	USB 3.0 Micro Type B. Right Angle, Receptacle, SMT.		GSB327133WEU	USB 3.0 Type B. Right Angle, Plug, Cable Assembly