

molex® Universal Serial Bus (USB) Shielded I/O Type 'B' Receptacle

FEATURES AND SPECIFICATIONS

Features and Benefits

- Metal shell with back-shield provides all round EMI/RFI shielding
- Staked-housing provides excellent solder tail alignment facilitating PCB mounting
- Multiple internal grounding fingers
- Stand-offs for anti-solder bridging
- Kinked boardlocks provide strong board retention

Reference Information

Product Specification: PS-67998-0000

UL File No.: E29179

CSA File No.: LR19980A

Packaging: Tray

Mates With: USB 'B' Plug

Designed In: Millimeters

Electrical

Voltage: 30V

Current: 1.0A

Contact Resistance: 30mΩ max.

Dielectric Withstanding Voltage: 750V AC

Insulation Resistance: 1000 MΩ min.

Mechanical

Mating Force: 35N max.

Withdrawal Force: 10N min.

Durability: 1500 cycles min.

Physical

Housing: Black and white, glass fiber-filled polyester,

UL 94V-0

Contact: Phosphor Bronze

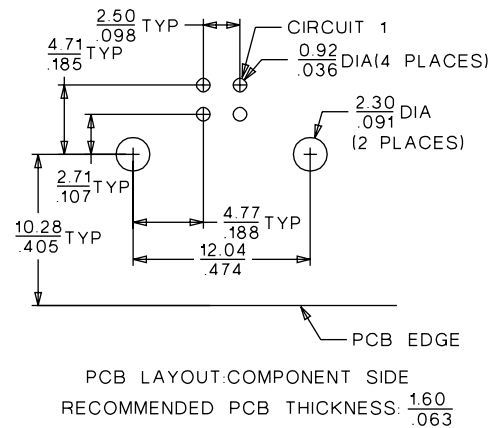
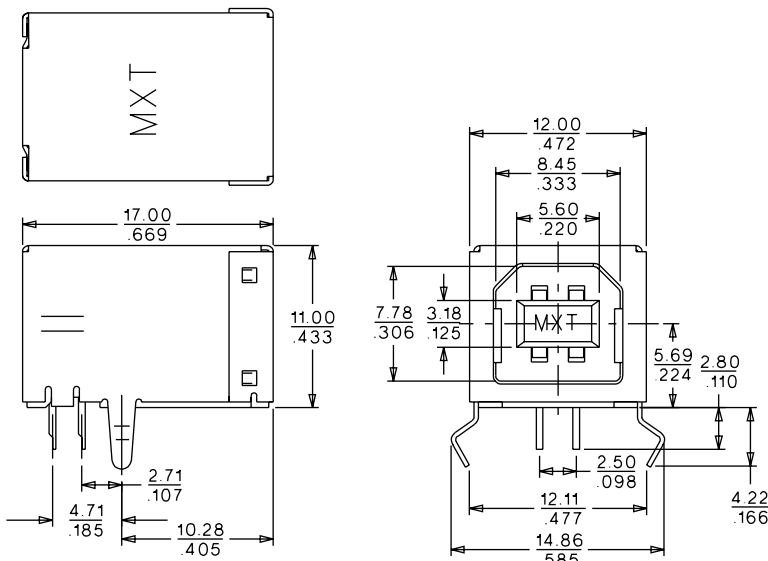
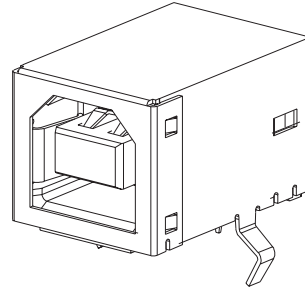
Metal Shell: Copper Alloy

Plating: Gold Flash/Gold 30μm

Temperature: 0 to +40°C

67068

Single Right Angle



I/O Connectors

ORDERING INFORMATION

Circuits	Order No.	Housing Color	Plating
4	67068-0000	Black	Gold Flash
	67068-0001	Black	30μ Gold
	67068-1000	White	Gold Flash
	67068-1001	White	30μ Gold