

**R90-B** PCB female receptacle - short body, right angle, Universal Serial Bus Type B  
**RoHS Compliant**

**FEATURES:**

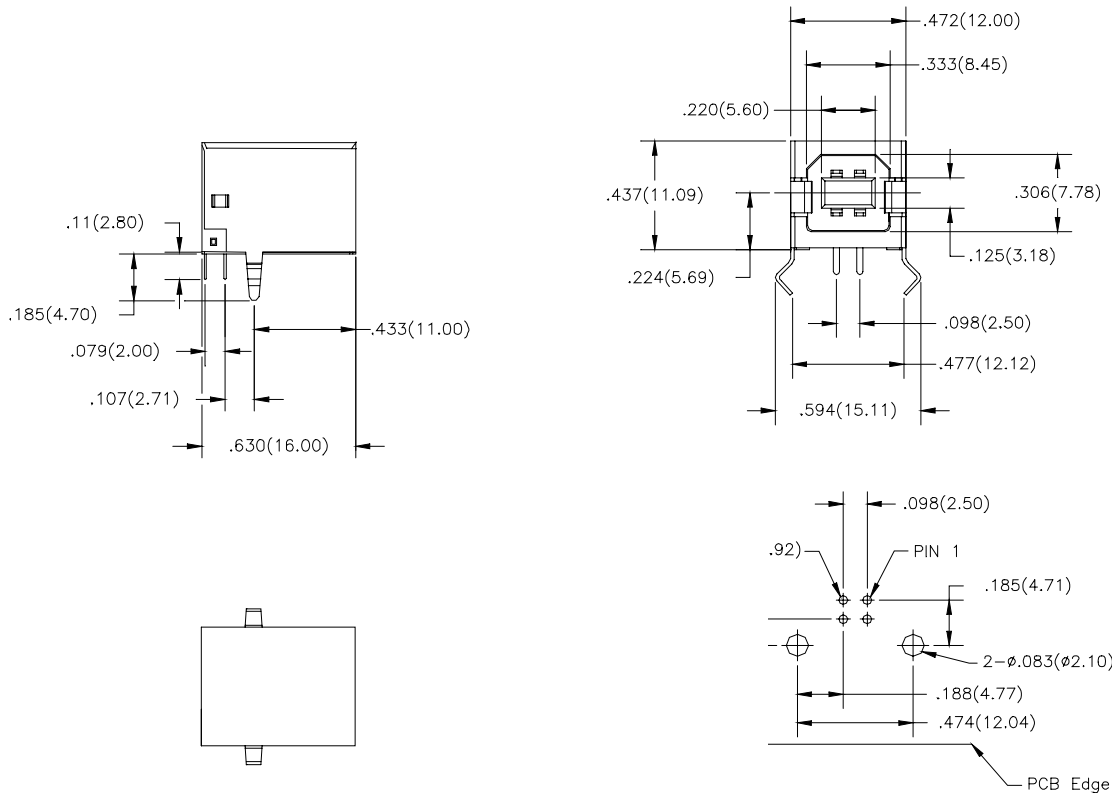
- Short body design saves PCB real estate
- Staked housing provides excellent solder tail alignment facilitating PCB mounting
- Housing stand offs for anti solder bridging
- Kinked boardlocks provide secure PCB retention
- Housing available in black or white

**ELECTRICAL:**

- Current rating: 1.0 AMP Max.
- Contact resistance: 30 MilliOhms MAX at 1 AMP
- Insulation resistance: 1000 MegOhms at 500 v DC
- Operating temperature: -55 °C to +85 °C
- Dielectric withstanding voltage: 750 VAC

**MATERIAL:**

- Contact: Phosphor bronze, gold flash plated
- Insulator: PBT UL94V-0
- Soldertails: Tin plated
- Shell: Tin plated over nickel underplate



Recommended PCB Thickness: .063(1.60)