

## R90[\*]-A

PCB female receptacle - right angle  
Universal Serial Bus

\*Receptacle; Options are:  
S = Single port  
D = Dual port

### FEATURES:

- Stacked design saves PCB real estate
- Metal shell provides RFI/EMI protection
- Staked housing provides excellent solder tail alignment facilitating PCB mounting
- Dual side cantilever beams for grounding and EMI/RFI shielding

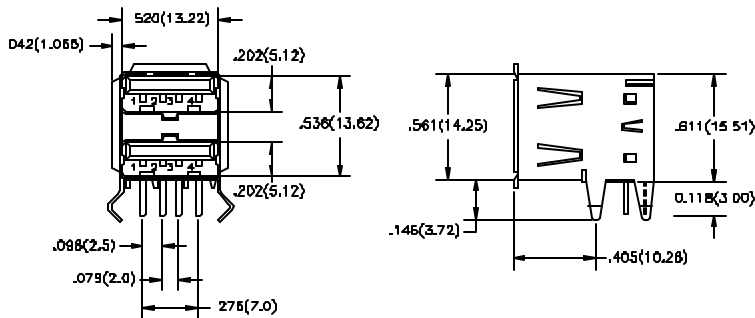
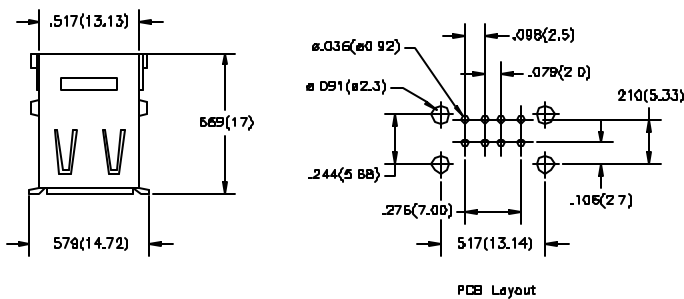
### ELECTRICAL:

- Current rating: 1.0 Amp
- Contact Resistance: 30MilliOhms maximum at 1 AMP
- Insulation resistance: 100MegOhms at 500V DC
- Operating temperature: -55°C to +85°C
- Dielectric withstanding voltage: 750 VAC at sea level

### MATERIAL:

- Contact: Phosphor bronze gold flash plated
- Insulator: PBT UL94V-0
- Solderetails: Tin plated
- Shell: Copper Alloy

90D-A Dual port



90S-A Single port

