



90[*]-A

PCB female receptacle - right angle Universal Serial Bus Type A

*Receptacle; Options are:

D = Dual port**S** = Single 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: 0.5 AMP

Contact Resistance: 30m Ohm maximum at 1 AMP

• Insulation resistance: 1000 M Ohm at 500V DC

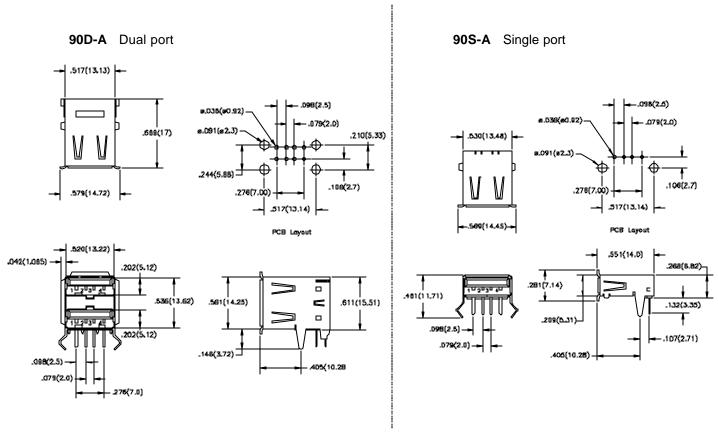
• Operating temperature: -55°C to +85°C

• Dielectric withstanding voltage: 750 VAC at sea level

MATERIAL:

Contact: Phosphor bronze
Insulator: LCP UL94V-0
Soldertails: Tin lead plated

• Shell: Tin plated over nickel underplate



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