

① Substrate: 1.59mm \pm 0.18mm [0.0625" \pm 0.007"]
FR4/G10 or equivalent high temp material. 17 μ m [1/2 oz.] Cu clad. SnPb plating.

② Pins: material- Brass Alloy 360 1/2 hard; finish- 0.25 μ m [10 μ] Au over 1.27 μ m [50 μ] Ni (min.).

③ Pins: shell material- Brass Alloy 360 1/2 hard; finish- 0.25 μ m [10 μ] Au over 1.27 μ m [50 μ] Ni (min.). Contact material- BeCu; finish 0.25 μ m [10 μ] Au over 2.54 μ m [100 μ] Ni (min.).


④ Leads: material- BeCu Alloy 194; plating- 60/40 SnPb 3.80-10.16 μ m [150-400 μ].

⑤ Test points: material- Phosphor Bronze; plating- Sn over 1.27 μ m [50 μ] Ni. Gold flash on contact end.

Description: CARRIER ADAPTOR

44 position SOIC .629" Tip to Tip (0.52" body width) Zero Insertion Force Socket with Test Points to a 44 position J-leaded surface mount foot

Tolerances: diameters \pm 0.03mm [\pm 0.001"], PCB perimeters \pm 0.13mm [\pm 0.005"], PCB thicknesses \pm 0.18mm [\pm 0.007"], pitches (from true position) \pm 0.08mm [\pm 0.003"], all other tolerances \pm 0.13mm [\pm 0.005"] unless stated otherwise.

	CA-SO44A-Z-J-T-01 Dwg © 1995 IRONWOOD ELECTRONICS, INC. PO BOX 21151 ST. PAUL, MN 55121 Tele: (651) 452-8100 www.ironwoodelectronics.com	Status: Released	Scale: 2:1	Rev: C	
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