



Side View

- 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:**
68 position PLCC socket with test points to 68 position PLCC socket plug.

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-PLCC68-D-P-T-01 Drawing	Status: Released	Scale 2:1	Rev: B
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