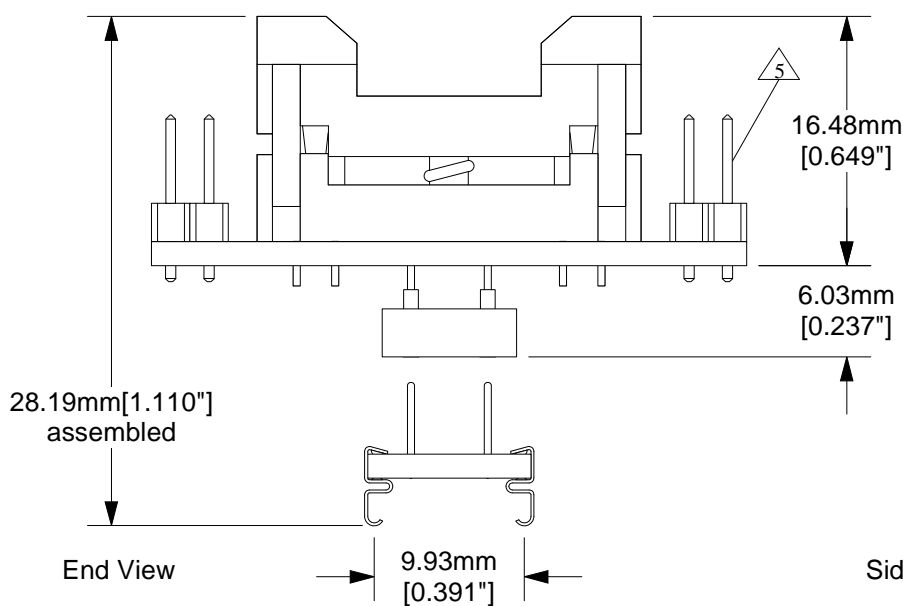
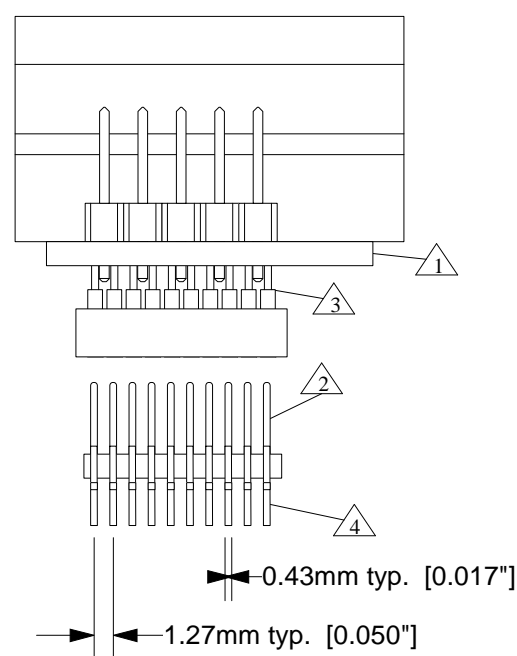


Top View



End View



Side View

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

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

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


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

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

**Description: CARRIER ADAPTOR:**

A two piece surface mountable device with optional test points converting a 20 position SOIC (gull-wing) ZIF socket.

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

	<b>CA-SO20A-Z-J-T-01 Drawing</b>	<b>Status: Released</b>	<b>Scale: 2:1</b>	<b>Rev: C</b>
	© 1997 IRONWOOD ELECTRONICS, INC. PO BOX 21151 ST. PAUL, MN 55121 Tele: (651) 452-8100 www.ironwoodelectronics.com	<b>Drawing: E. Swanson</b>		<b>Date: 9/22/97</b>
		<b>File: CA-SO20A-Z-J-T-01 Dwg</b>		<b>Modified: 5/15/00</b>