


- 1 Substrate: 2.39mm ±0.18mm [0.094" ±0.007"]
FR4/G10 or equivalent high temp material.
17µm [1/2 oz.] Cu clad. SnPb plating.
- 2 Pins: shell material- Brass Alloy 360 1/2 Hard;
shell finish- 10µ" Gold over 100µ" Nickel (min.).
contact material- Beryllium Copper Alloy 172,
HT;
contact finish- 10µ" Gold over 50µ" Nickel (min.)
- 3 Test points: material- Phosphor Bronze; plating-
Sn over 1.27µm [50µ"] Ni. Gold flash on contact
end.
- 4 Adjustable standoffs: Plastic head thumb screw,
black knurled head, 4-40 thread, 1/2" length

Description: Emulator Adaptor
32 position headers (0.100" centers) to 32 position receptacles. Compatible with Zilog emulator pod, 32 pin QFP (OTQ-32.0.8-02) open top socket, and 28 SOIC (OTS-28-1.27-04) open top socket.

	CA-SO28A-M-N-T-01 Drawing © 2005 IRONWOOD ELECTRONICS, INC. PO BOX 21151 ST. PAUL, MN 55121 Tele: (651) 452-8100 www.ironwoodelectronics.com	Status: Released	Scale: 2:1	Rev: A	<u>Tolerances:</u> 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. Materials and specifications are subject to change without notice.
	Drawing: H. Hansen		Date: 8/23/05		
		File: CA-SO28A-M-N-T-01 Dwg		Modified:	