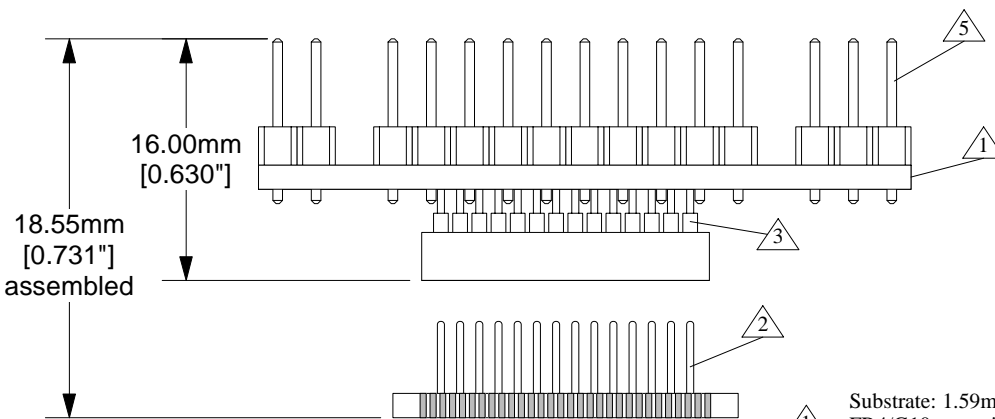


Top View



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

Description: Carrier Adaptor (CA), QFP

100 position QFP surface mount land pattern with 90 test points (78 signals) and pluggable intermediate interface to 100 position surface-mount QFP surface-mount foot (lead less). Additional surface-mount feet, SF-QFE100RC-L-01, available separately.

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. Materials and specifications are subject to change without notice.

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				Drawing: M. Tully	Date: 3/4/94	
				File: CA-QFE100RC-L-S-T-02 Dwg	Modified: 11/19/01	