**FEATURES**

- Allows for breadboarding or substitution of Microgate SOT-23A-6 and SOT-25 IC and transistor packages into 0.100 [2.54] pitch proto boards or PC boards.
- Solder masked top-side pads allow user to hand solder devices directly to top-side of adapter with fewer problems of solder bridging.
- Longer male bottom Pins available at special request for easy use of probe clips.
- Large top-side pads allow for soldering test pins, jumpers, etc. to top of adapter.

**GENERAL SPECIFICATIONS**

- **BOARD MATERIAL**: 0.062 [1.58] thick FR-4 manufactured to IPC-600E, Class 2 standards, with 1-oz. Cu traces, both sides
- **PADS**: HASL
- **PINS**: Brass 360 1/2-hard per UNS C36000, ASTM B16/B16M
- **PIN PLATING**: 200µ [5.08µ] Sn/Pb 93/7 ASTM B579-73 over 100µ [2.54µ] Ni per SAE-AMS-QQ-N-290
- **OPERATING TEMPERATURE**: 221°F [105°C]

**MOUNTING CONSIDERATIONS**

- **SUGGESTED PCB HOLE SIZE**: 0.028 ± 0.003 [0.71 ± 0.08] dia.

**ORDERING INFORMATION**

P/N 1110748
P/N 1110748-P for Panelized Version