

## FP-1B30 FP-1B10

### MicroGripper - 0.8mm to 0.5mm Lead Pitch

#### FEATURES

- Used to monitor signal on SMT packages up to 0.5mm lead pitch with a logic analyzer or oscilloscope
- Three adjacent SMT leads (max.) for testing
- Board under test must be inactive when connecting clips
- Maximum frequency is 100MHz



#### SPECIFICATIONS

<b>Temperature Range:</b>	0-70°C
<b>Conductor Resistance:</b>	(FP-1B10) 160 mOhms
<b>Conductor Resistance:</b>	(FP-1B30) 170 mOhms
<b>Contact Resistance:</b>	10 mOhms
<b>Tines Diameter:</b>	0.15mm
<b>Body Height:</b>	15mm
<b>Body Material:</b>	ABS
<b>Voltage Usage:</b>	+/-40V
<b>Rating:</b>	500 WVDC
<b>Bandwidth:</b>	(3db) >100MHz
<b>Inductance:</b>	< 1mH @ 1KHz
<b>Capacitance:</b>	< 2.0pF @ 1KHz
<b>Material:</b>	Steel wire or stainless steel, nickel-plated

#### DIMENSIONS

