Alligator Clips
0.64 and 2 mm System

Altech Corp.® by HIRSCHMANN® Test & Measurement



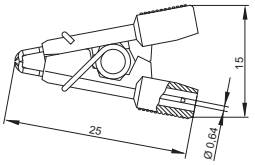


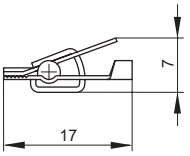
Type	MICRO-SMD CLIP 1	AGF 1
	Spring loaded 2 pole test clip designed for MSD components; gold plated, hardened tip; flat nose for testing individual components; insulated spring, 0.64mm connection pin terminal.	Mini alligator clip for small components, silver plated, solder/ crimp terminal max. 0.5mm².
Clamping range	0 mm to 8 mm (0.31")	1 mm (0.04")
PART NO. / Housing color	**972416100** ●	**930476001** ●

Technical Data		
Contact Type	alligator clip	alligator clip
Connection Type	2x pin 0.64 mm	solder, crimp 0.5mm²
Voltage Rating	30 VAC / 60 VDC	30 VAC / 60 VDC
Measurment Category (IEC61010)	CAT I	CAT I
Current Rating*	1 A	3 A
Contact Resistance	6 mOhm	15 mOhm
Material Specifications		
Alligator Clip	gold plated copper beryllium	silver plated brass
Housing	PBT	–
Environmental Conditions		
Temperature Range	-30 °C to +100 °C (22°F to 212°F)	-25°C to +100 °C (13°F to 212°F)
Flamability Rating		
Housing	UL 94 HB	–

Drawing

Measurements are shown in millimeters.
Multiply by 0.03937 to convert to inches.





* Please consider derating graph on page 80.