

General Features

- ⇨ Insulation resistance, 100M Ω or more at 500V DC
- ⇨ Dielectric withstanding voltage, 500V AC for 1 minute
- ⇨ Test contactor for Manual-use
- ⇨ Spring contacts in SMT

- ⇨ Available pitches: 0.50mm (min.) to 1.27mm or more
- ⇨ Variable IC body dimensions
- ⇨ Variable IC contact styles
- ⇨ Variable probe contact styles

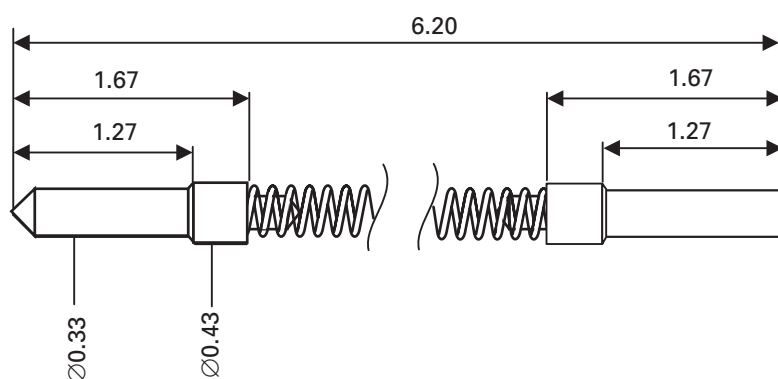
Contact Specifications (example Only)

Contact Resistance:	≤300m Ω
Max. Dimensions:	6.2mm
Min. Dimensions:	5.2mm
Operatin Position:	5.5mm
Operating Force:	60g per pin
Operating Temp Range:	-50°C to +150°C
Mating Cycles	50,000 minimum

Materials and Finish

Plunger: Hardend BeCu / Gold over Nickel
Spring: Stainless Steel / Gold over Nickel

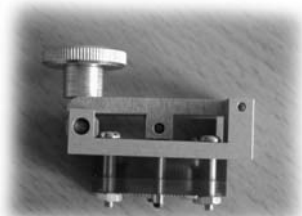
Economical Contact Style Dimensions



Clamshell Cover

Features

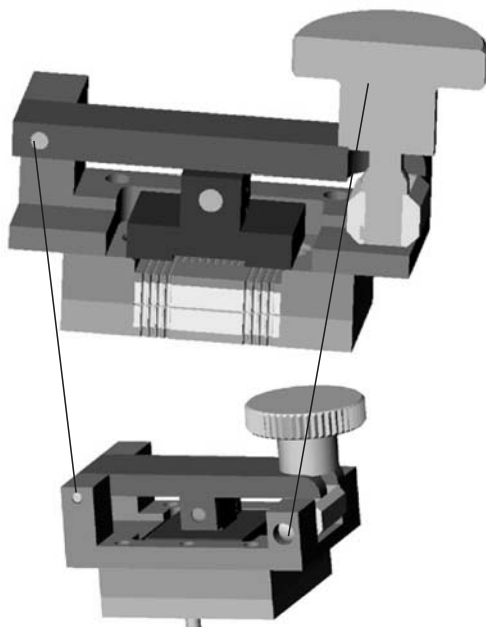
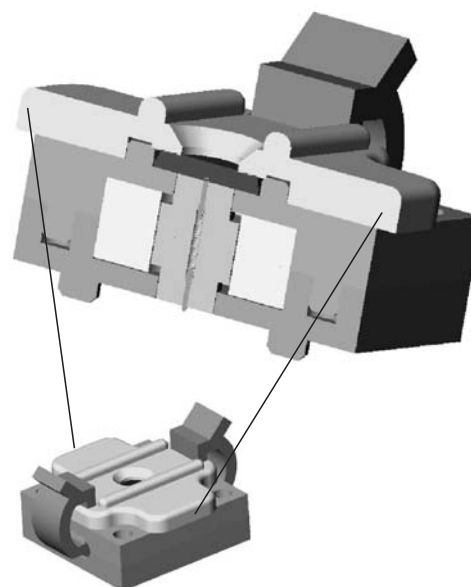
- ⇨ Various pin and pitch sizes from 0.50 to 1.27mm or more



Failure Analysis

Features

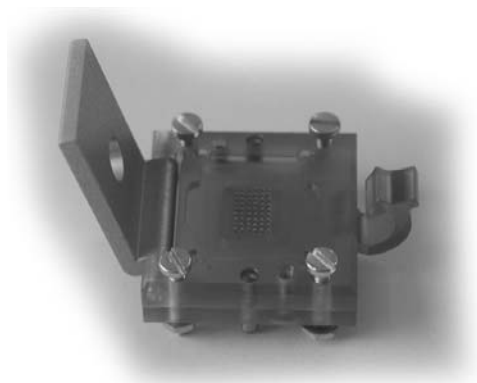
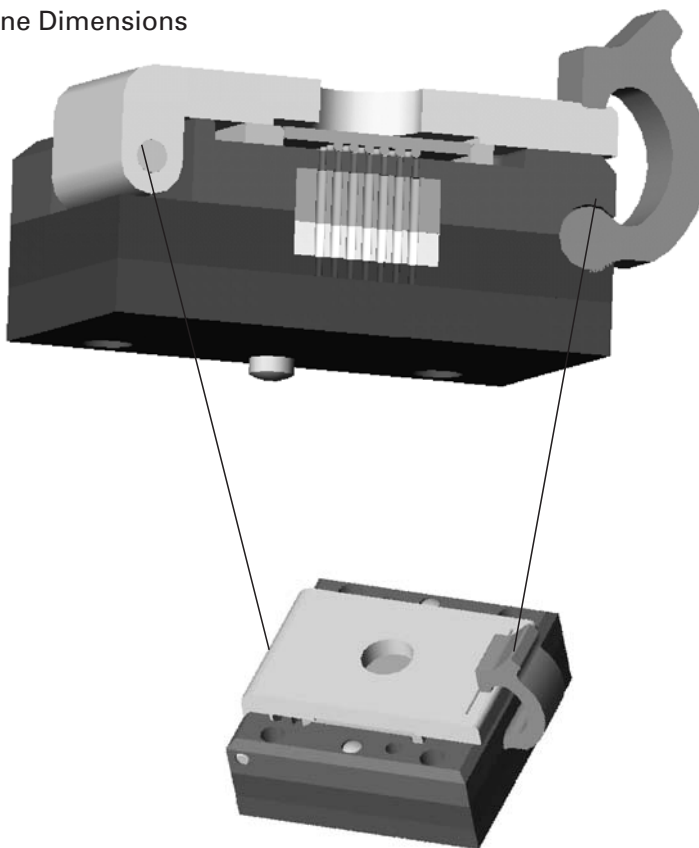
- ⇨ Additional thermal and ground contact at the device centre



Hinge Cover Type with Variable IC Outline Dimensions

Features

- ⇒ Exchange locator
- ⇒ Optical access
- ⇒ High temperature applications
- ⇒ High humidity application
- ⇒ Short time development
- ⇒ Standardised mounting conditions



Hinge Cover with Lowered Actuation Force for High Pin Counts

Features

- ⇒ Construction system
- ⇒ Low profile
- ⇒ Easy mounting
- ⇒ High humidity application
- ⇒ Short time development
- ⇒ Standardised mounting conditions

