

Part Number:TS48HF50G-11.5MM

0.65mm[0.026inch] test pitch

Probe Specifications

Minimum Center:	065mm[0.026inch]
Full Stroke:	1.5mm[0.059inch]
Recommended Stroke:	1mm[0.039inch]
Spring Force:	50g[1.764oz]
Impedance:	<100milliohms
Current:	1Amp
Temperature:	0°C to 140°C [32°F to 284°F]
Spring Life:	200K cycles
Diameter Tolerance:	±0.01mm[±0.39mil]
Length Tolerance:	±0.10mm[±3.93mil]
Straightness Tolerance:	0.05mm[±1.97mil]

Materials Specifications

Plunger:	SK-4, BeCu, Au plating treatment
Spring:	Music wire, Au plating treatment
Barrel:	Phosphor Copper, Au plating treatment

Spring Force

