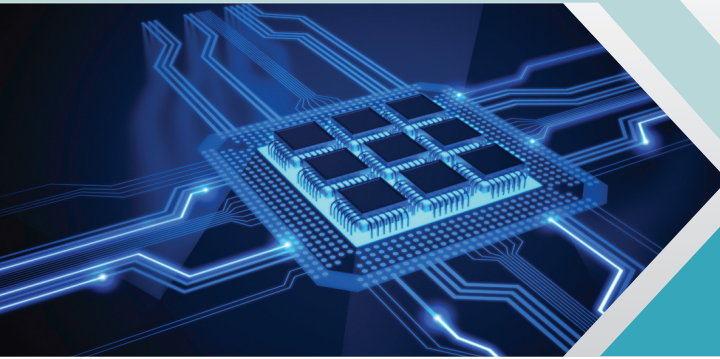




YOUR INNOVATIVE PARTNER

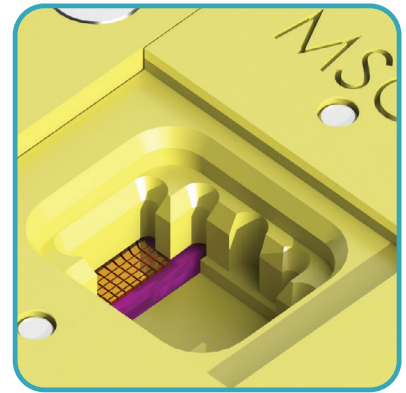


EQT NEWS

ULTRA[®] HF SERIES CONTACTS

- QFP family, SO family, PLCC family of devices
- Ideal for Pb and Pb-free packages
- Kelvin Test 0.40mm pitch and above
- Customized Test Solution

DETAILED VIEW



COMPLETE VIEW



CANTILEVER CONTACT SOLUTION



EQUIPTEST ENGINEERING PTE LTD

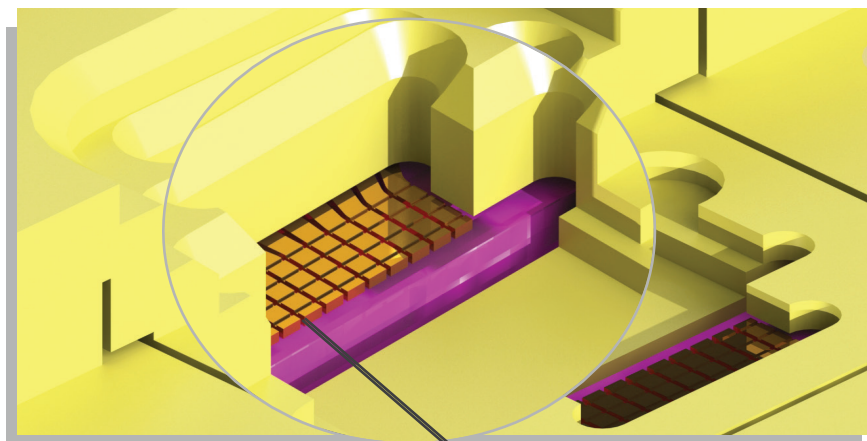
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www.equiptest.com.sg • Email: eqt@equiptest.com.sg

ULTRA[®] CONTACTS HF SERIES

TECHNICAL SPECIFICATION

MECHANICAL	Deflection	mm	0.15 ~ 0.3	ELECTRICAL	Contact Resistance	mOhm	< 50	
	Force @ CPH	grams	15 ~ 30		Current Carrying Capacity	A	1	
	Min Pitch	mm	0.5		Bandwidth	GHz @ -1dB	5	
	PCB Pre-Load	mm	0.25		Self Inductance	nH	3	
	DUT Compression	mm	0.4		MATERIAL	Base Material	Beryllium Copper Alloy	
	Tip Shape	(DUT Side) (PCB Side)	Serrated Serrated			Plating Material	Proprietary Gold	
Temp	Deg C	Ambient						
	Kelvin Force and Sense Pin Gap	µm, microns	50					

* **Customize contact force and deflection are available upon request.**



50um
Force / Sense Gap



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