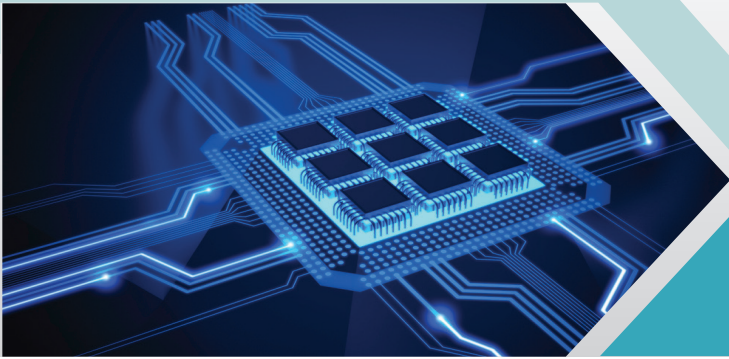




YOUR INNOVATIVE PARTNER

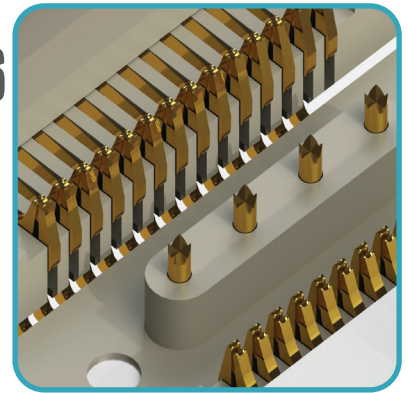


# EQT NEWS

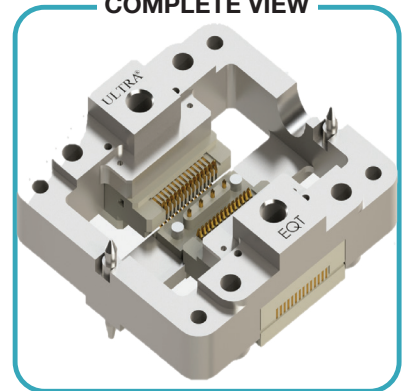
## ULTRA<sup>®</sup> YIELD SERIES CONTACTS

- Ideal for Pb and Pb-free packages
- Kelvin Test 0.40mm pitch and above
- Tri-temp applications -60°C ~180°C
- Customized Test Solution

DETAILED VIEW



COMPLETE VIEW



## CANTILEVER CONTACT SOLUTION



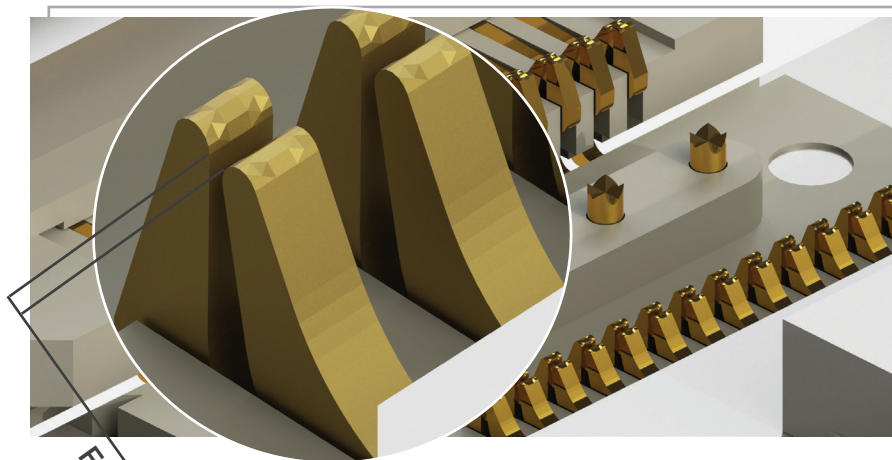
**EQUIPTEST ENGINEERING PTE LTD**

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

# ULTRA<sup>®</sup> CONTACTS YIELD SERIES

## TECHNICAL SPECIFICATION

MECHANICAL	Working CPH	mm	3.65	ELECTRICAL	Contact Resistance	mOhm	~20	
	Force @ CPH	grams	35 ~ 45		Current Carrying Capacity	100% Duty Cycle,A	5	
	Min Pitch	mm	0.5		Current Carrying Capacity	1% Duty Cycle,A	51	
	PCB Pre-Load	mm	0.25		Self Inductance	nH	3.9	
	DUT Compression	mm	0.40		Bandwidth	GHz @ -1dB	2	
	Tip Shape	(DUT Side) (PCB Side)	Radius Radius		MATERIAL	Base Material	Beryllium Copper Alloy	
	Temp	Deg C	-60°C ~ 180°C			Plating Material	Proprietary Gold	
Kelvin Force and Sense Pin Gap	µm, microns	60						



Force / Sense Gap

60µm



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