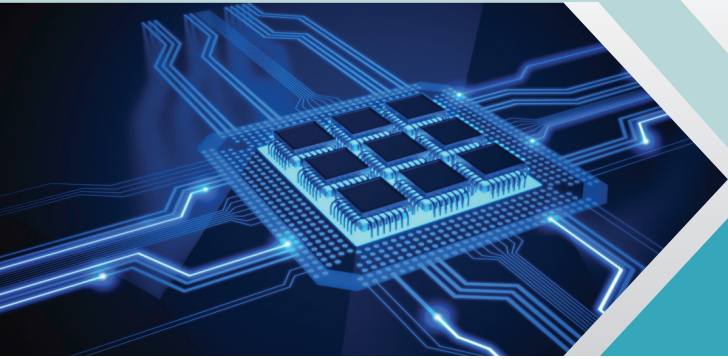




YOUR INNOVATIVE PARTNER

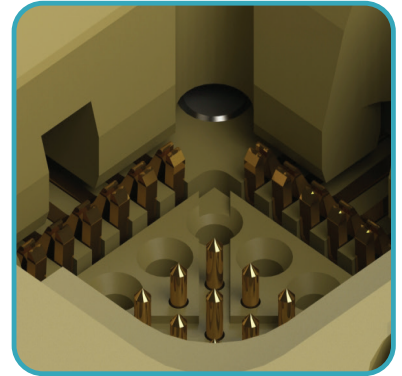


# EQT NEWS

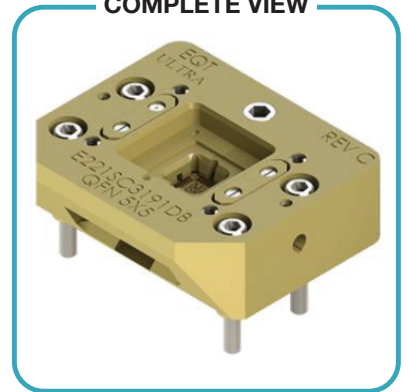
## ULTRA<sup>®</sup> V SERIES CONTACTS

- 👉 Kelvin Test 0.4mm pitch and above
- 👉 Tri-temp applications -60°C ~180°C
- 👉 Drop in solution for probe pin socket
- 👉 Ideal for High Current Application

DETAILED VIEW



COMPLETE VIEW



## CANTILEVER CONTACT SOLUTION



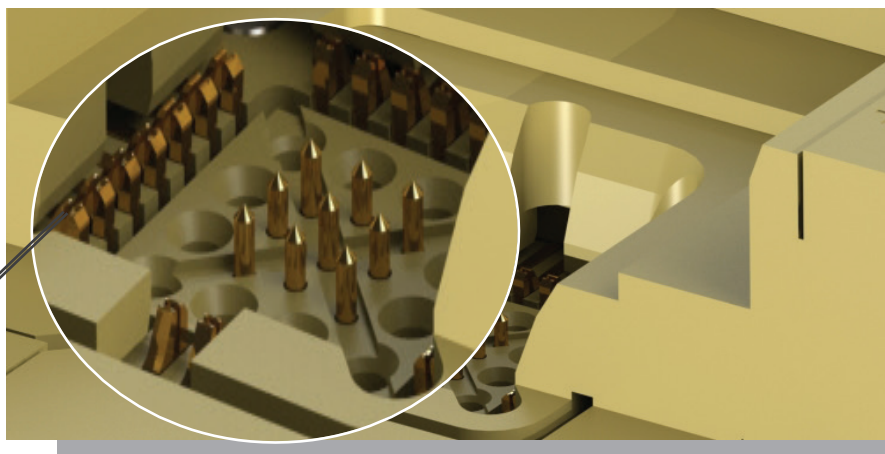
**EQUIPTEST ENGINEERING PTE LTD**

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

# ULTRA<sup>®</sup> CONTACTS V SERIES

## TECHNICAL SPECIFICATION

MECHANICAL	Working CPH	mm	5.15	ELECTRICAL	Contact Resistance	mOhm	~ 20
	Force @ CPH	grams	35 ~ 45		Current Carrying Capacity	100% Duty Cycle,A	5
	Min Pitch	mm	0.4		Current Carrying Capacity	1% Duty Cycle,A	43
	PCB Pre-Load	mm	0.25		Self Inductance	nH	3.6
	DUT Compression	mm	0.3		Bandwidth	GHz @ -1dB	3
	Tip Shape	(DUT Side) (PCB Side)	Radius Radius				
MATERIAL	Temp	Deg C	-60°C ~ 180°C	Base Material	Beryllium Copper Alloy		
	Kelvin Force and Sense Pin Gap	µm, microns	60	Plating Material	Proprietary Gold		



Force / Sense Gap

60µm



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