



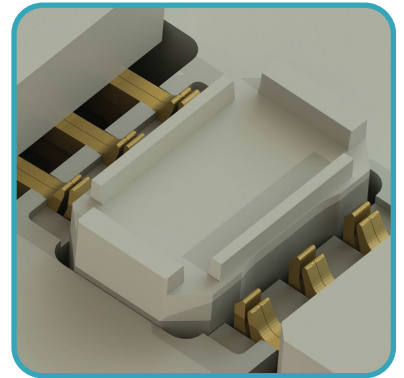
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# EQT NEWS

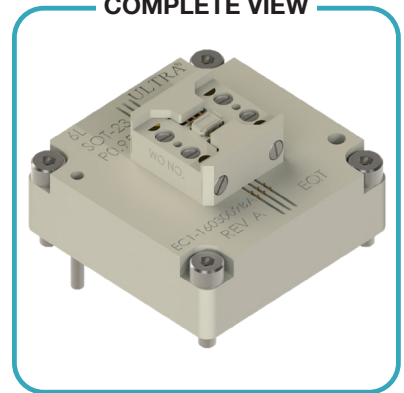
## ULTRA<sup>®</sup> TRIDENT CONTACTS SERIES

- 👉 Kelvin Test 0.5mm pitch and above
- 👉 Turret Handler Testing
- 👉 Redundancy Testing using 2 Force 1 Sense
- 👉 Ideal for High Current Kelvin Application

DETAILED VIEW



COMPLETE VIEW



## CANTILEVER CONTACT SOLUTION



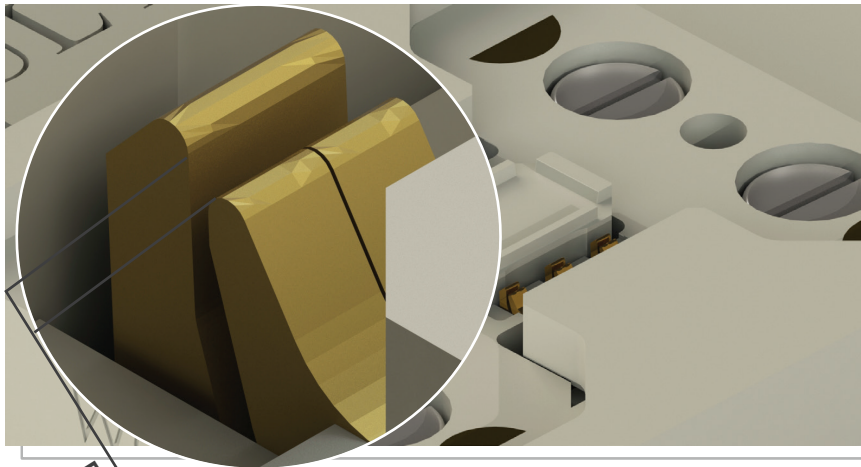
**EQUIPTEST ENGINEERING PTE LTD**

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

## TECHNICAL SPECIFICATION

MECHANICAL	Working CPH	mm	3.85	ELECTRICAL	Contact Resistance	mOhm	50	
	Force @ CPH	grams	55 ~ 65		Current Carrying Capacity	A	4	
	Min Pitch	mm	0.5		Bandwidth	GHz @ -1dB	2	
	PCB Pre-Load	mm	0.2		Self Inductance	nH	5	
	DUT Compression	mm	0.2		MATERIAL	Base Material	Beryllium Copper Alloy	
	Tip Shape	(DUT Side) (PCB Side)	Radius Radius			Plating Material	Proprietary Gold	
	Temp	Deg C	-60°C ~ 200°C					
	Kelvin Force and Sense Pin Gap	µm, microns	60					



Force / Sense Gap

60µm



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