




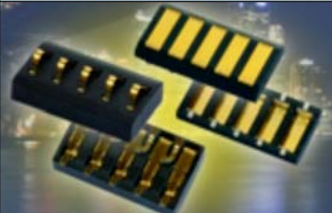

## COMPRESSION CONTACT TECHNOLOGY: BATTERY PACKS / REMOVABLE MODULES


### KEY FEATURES:

- *High Reliable, Fatigue Resistant Gold Plated Beryllium Copper Contacts*
- *Enhanced Deflection Capabilities to Absorb Assembly Tolerances*
- *Maximized Contact Forces to Meet High Reliability / Harsh Environment Applications*



## STANDARD PRODUCT PORTFOLIO

	Standard 9155-000	Ultra-Low Profile 9155-100	Reduced 9155-200	Two Piece 9155-400	STRIPT™ Low Profile Single Contact 9155-600
<b>Parallel/ Stacking Applications</b>					
<b>Pitch</b>	2.5mm	2.5mm	2.5mm	4.0mm	N/A
<b># of Positions</b>	3, 4, 5	2, 3	2, 3, 4, 5	5	1
<b>Compressed/Working Height from PCB Surface</b>	3.2mm to 5.0mm*	1.3mm to 1.95mm	2.5mm to 3.3mm	4.1mm to 5.5mm	0.75mm to 1.75mm*
<b>Deflection Force</b>	120g to 260g*	40g to 110g	40g to 100g	70g to 170g	60g to 175g*
<b>Current Rating</b>	3 amps/contact	3 amps/contact	3 amps/contact	3A/Contact	3 amps
<b>Durability</b>	5000 cycles	5000 cycles	5000 cycles	5000 cycles	1000 cycles*

	9155-300	9155-500	9155-700	9155-800**	STRIPT™ Pogo 70-9150
<b>Right Angle/ Perpendicular Applications</b>					
<b>Pitch</b>	3.0mm	2.5mm	2.0mm	2.0mm	N/A
<b># of Positions</b>	2, 3, 4, 5, 6	2, 3, 4, 5	2, 3, 4, 5, 6	2, 3, 4, 5, 6	1
<b>Contact Nose Height</b>	4.64mm	2.10mm	2.10mm	1.40mm	N/A
<b>Working Deflection Range From Connector Face</b>	0.00mm to 1.1mm	0.5mm to 1.5mm	0.5mm to 1.5mm	0.05mm to 0.55mm	1.9mm to 5.5mm*
<b>Deflection Force</b>	40g to 100g	40g to 140g	30g to 90g	40g to 75g	30g to 110g*
<b>Current Rating</b>	3 amps/contact	3 amps/contact	2p-4p: 2.0 Amps, 5p-6p: 1.5 Amps	2p-4p: 2.0 Amps, 5p-6p: 1.5 Amps	1 amp
<b>Durability</b>	5000 cycles	5000 cycles	5000 cycles	5000 cycles	10000 cycles

\*Based on multiple part numbers for a selection of heights.

\*\*Series 9155-800 supports parallel, perpendicular, and co-planar applications.