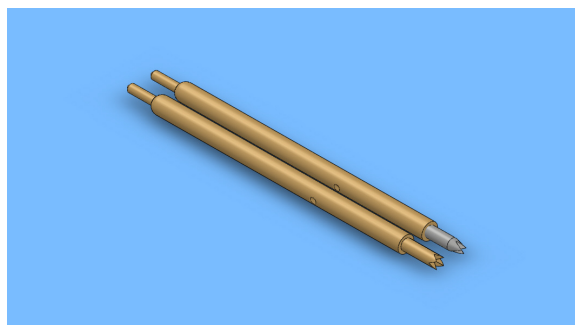


**FEATURES**

- 28-35g operating spring force
- Hi-Temp Stainless Steel Spring
- 3 point crown option
- Anti-Diffusion coating for long life
- B2528-G7 – Extended travel version



The B2500 series spring probes from Signal Integrity Inc. are designed to meet the rigorous test requirements driven by the fast risetimes and increased need for RF and wireless bandwidth in the high volume, very fine pitch test socket market. Along with speed and accuracy, these probes are designed to operate at pitches down to 0.5mm, specifically tailored to the ultra fine packaging these markets demand.

**SERIES B2528 MODELS: ORDERING INFORMATION**

B Series 0.5mm (.0197) Pitch						
Model	Length Operating / initial inch [mm]	DUT Plunger and Plating	Interface Plunger	Spring	Operating Spring Force	
B2528-A1	.254 [6.45] / .274 [6.96]	Crown - Gold	Conic	Stainless Steel	28 Grams	
B2528-B2		Crown – Gold Anti-Diffusion	Crown			
B2528-C3		Crown – Gold Anti-Diffusion	Radius			
B2528-D4		Conic - Gold Anti-Diffusion	Radius			
B2528-E5		Crown – Gold Anti-Diffusion	Crown		Stainless Steel	35 Grams
B2528-F6		Crown - Gold				28 Grams
B2528-H8		Crown – Gold Anti-Diffusion				28 Grams
B2528-K2		3pt Crown - Palladium				28 Grams
B2528-L3		Conic – Palladium				28 Grams
B2528-M4		Crown - Palladium				28 Grams
B2528-G7		.254 [6.45] / 2.82 [7.16]				Crown – Gold Anti-Diffusion
B2528-N5	.274 [6.96] / .294 [7.47]	3pt Crown – Palladium	35 Grams			
B2528-P6		Reduced Crown - Palladium	35 Grams			
B2528-J1		Conic – Palladium	35 Grams			

Signal Integrity, Inc.

104 County Street, Ste. 210, Attleboro, MA 02703

Tel: 1-508-226-6480 Email: sales@signalin.com Internet: www.signalin.com

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