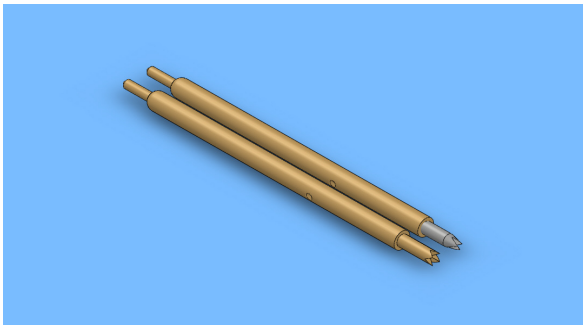
B2528
B Series
0.5mm (.0197inch) Pitch

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		
B2528-F6		Crown - Gold			
B2528-H8		Crown – Gold Anti-Diffusion			35 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			28 Grams
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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