

SMT Ball Connector

Features

- Designed for fast, consistent testing and connection of SMT assemblies
- Supplied on tape and reel for production applications using pick and place equipment

Specifications

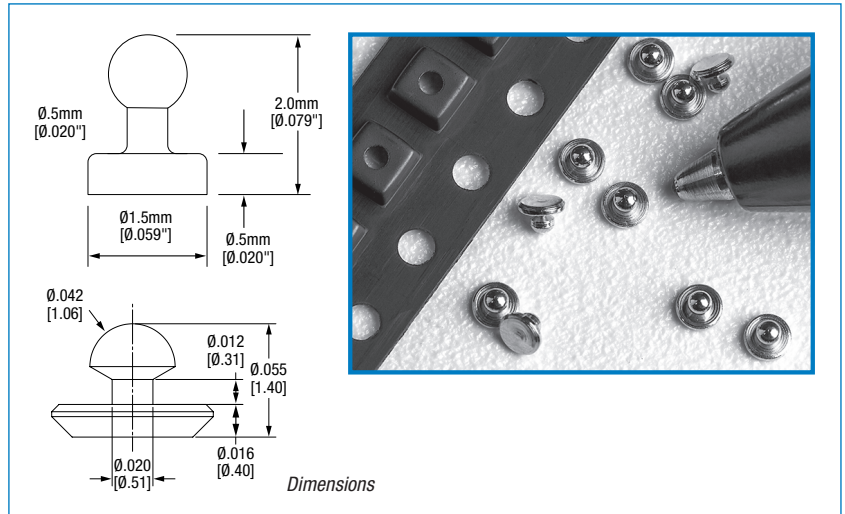
Electrical and Mechanical

Recommended Pad Size:	2 mm
Contact resistance (including socket):	2 m Ω (max)
Socket insulation resistance:	10,000 M Ω
Operating temperature:	-55 ° to +125°C
Current rating:	3A

Tape and Reel

Reel sizes:	7" (2K test points)
Tape:	4mm spacing, 8mm width

* Quanties less than 2,000 pieces are supplied on tape cut from reel.



Ordering Information

Description	Unit of Sale	Part Number
Test point, H = 2mm	Each	02-1032
Test point, H = 2mm	Reel, 2K pcs.	02-1080
Test point, H = 1.4mm	Each	02-1181
Test point, H = 1.4mm	Reel, 2K pcs.	02-1180



SMT Test Points

These test point are designed to facilitate the connection of test probes to PCBs which are primarily surface mount in design. Supplied on tape and reel, these test points are readily inserted with most common pick and place equipment.

Note: Tops of test points are not plated. Be sure to orient properly before soldering.

Specifications

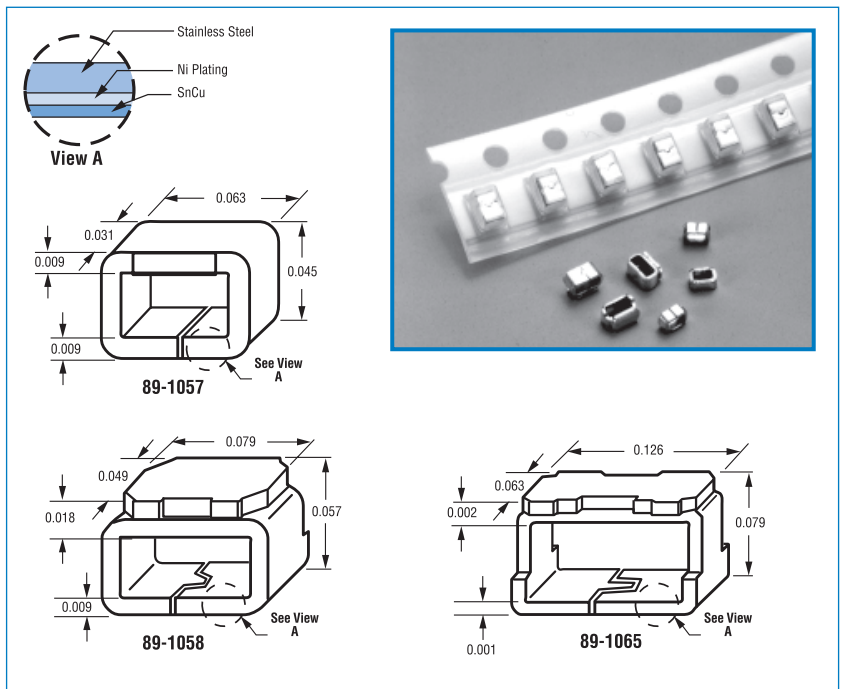
Electrical

Contact resistance:	<50m Ω
Current rating:	2A
Operating temperature:	-55 ° to +125°C

Materials & Finishes

Material:	Stainless Steel (SUS 304)
Finish:	SnCu
Packaging:	Parts on 4mm pitch / 8mm tape width. 2,000

* Quanties less than 2,000 pieces are supplied on tape cut from reel.



Ordering Information

P/N	Description	Length	Width	Height
89-1057	0603 Test Point	.063" (1.6 mm)	.031" (0.8 mm)	.045" (1.15 mm)
89-1058	0805 Test Points	.079" (2.0 mm)	.049" (1.25 mm)	.057" (1.45 mm)
89-1065	1206 Test Points	.126" (3.2 mm)	.063" (1.6 mm)	.079" (2.0 mm)

