

High current spring contact back fitment HD-PD14JST-SP

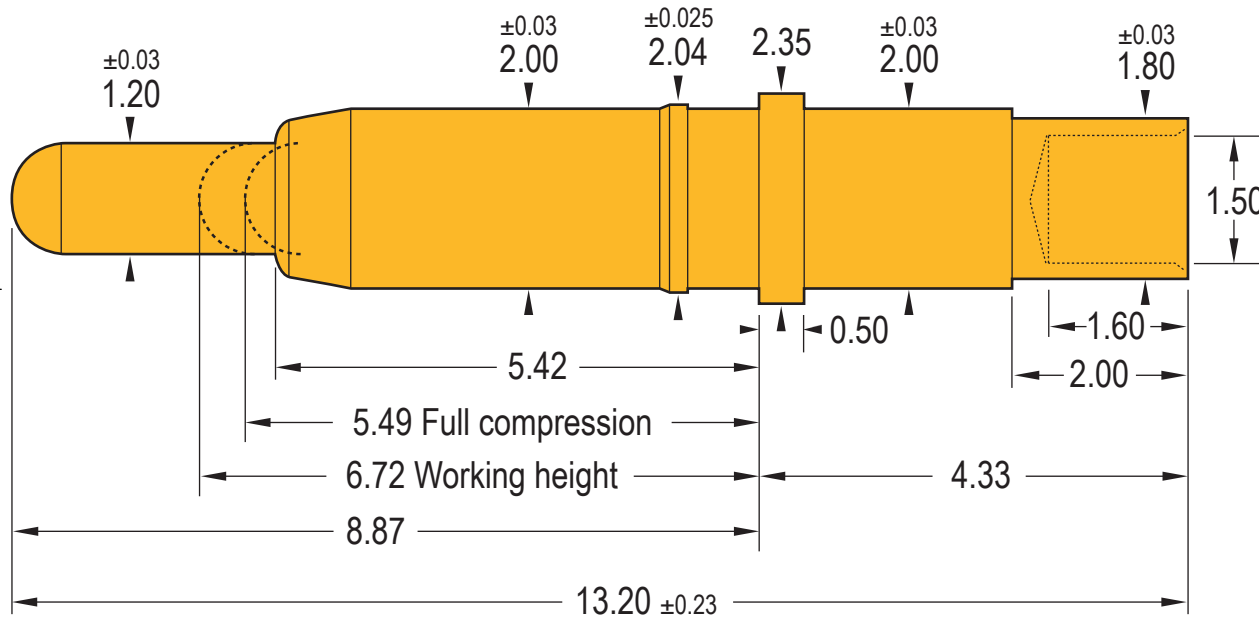


Test Probes & Interfacing Components

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Specifications

Materials

Plunger & Barrel; Brass C3604
Spring; SUS304

Plating

Contact Surface;
0.25 μ m minimum Au over 1-2 μ m Ni

Electrical

Rated current & voltage at working height
Quiescent use; 5 amps, DC5V
Active use; 2 amps, DC5V

Mechanical

Spring force; 100g +/-20% at working height

Design

To ensure the best usage, please ensure operation position is based on the working height

Installation

- Press fitment from the back
- Mounting hole size; 2.00mm
- Plunger travel for working compression 2.05mm
- Connection method; Solder pot or solder in
- Panel thickness; 5.50mm - 6.00mm

PART NUMBER HD-PD14JST-SP		THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF © CODA SYSTEMS LTD. NOT TO BE COPIED OR DISCLOSED TO A THIRD PARTY WITHOUT THE PRIOR, WRITTEN CONSENT OF CODA SYSTEMS LTD.	
SIZE A4	SCALE NTS	DRAWN IN ACCORDANCE WITH ISO STANDARDS	UNLESS OTHERWISE SPECIFIED 1. DIMENSIONS ARE IN MM 2. DIMENSIONAL LIMITS APPLY AFTER PLATING / COATING 3. REMOVE ALL BURRS AND BREAK EDGES .25 MAX 4. MACHINE FILLET RADIUS .25 MAX 5. MACHINED SURFACES FLAT WITHING 0.08 mm/mm 6. NON-MACHINED SURFACES FLAT WITHIN 0.25 mm/mm 7. DIAMETERS ON COMMON CL TO BE CONCENTRIC WITHIN 0.13 8. PERPENDICULAR SURFACES TO BE SQUARE WITHIN .13 mm/mm 9. REFERENCE () DIMENSIONS HAVE NO TOLERANCES
RoHS Compliant? <input checked="" type="checkbox"/>		DATE 06/03/20	
		VERSION D1	