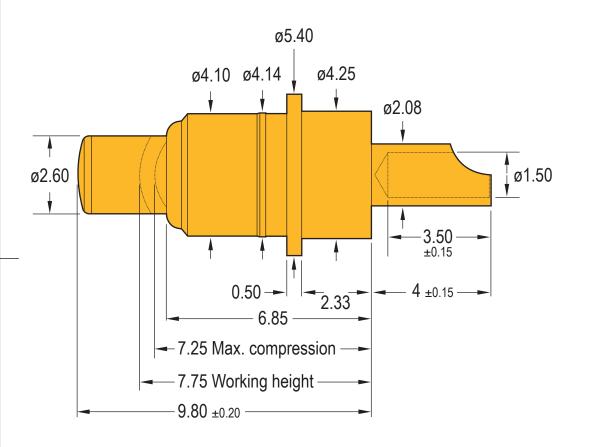
High current spring contact

Back fitment - HD-PD11JXT-SP



Test Probes & Interfacing Components

Telephone: +44 (0)1787 478678 | sales@coda-systems.co.uk | technical@coda-systems.co.uk | Fax: +44 (0)1787 274194



Specifications

Materials

Plunger & Barrel; Brass C3604 Spring; SUS304

Plating

Contact Surface:

0.25µm minimum Au over 1-2µm Ni

Electrical

Rated current & voltage; 12V DC; 10A max, cable connected to tail

Mechanical

Spring force; 170g +/-20% at working height

Durability; 10,000 cycles (minimum)

Working height; 4.92mm

Installation

- Panel thickness; 4.0mm 4.5mm
- Mounting hole size; 4.1mm
- Connection method;
 solder wire into solder pot

HD-PD11JXT-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	SCALE	DRAWN IN ACCORDANCE WITH ISO STANDARDS UNLESS OTHERWISE SPECIFIED 1. DIMENSIONS ARE IN MM 2. DIMENSIONAL LIMITS APPLY AFTER PLATING / COATING	
A4	NTS		1. DIMENSIONS ARE IN MM
RoHS Compliant?		VERSION D2	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
		20/08/18	