

High current spring contact

Back fitment - HD-LPD11JXT-SP

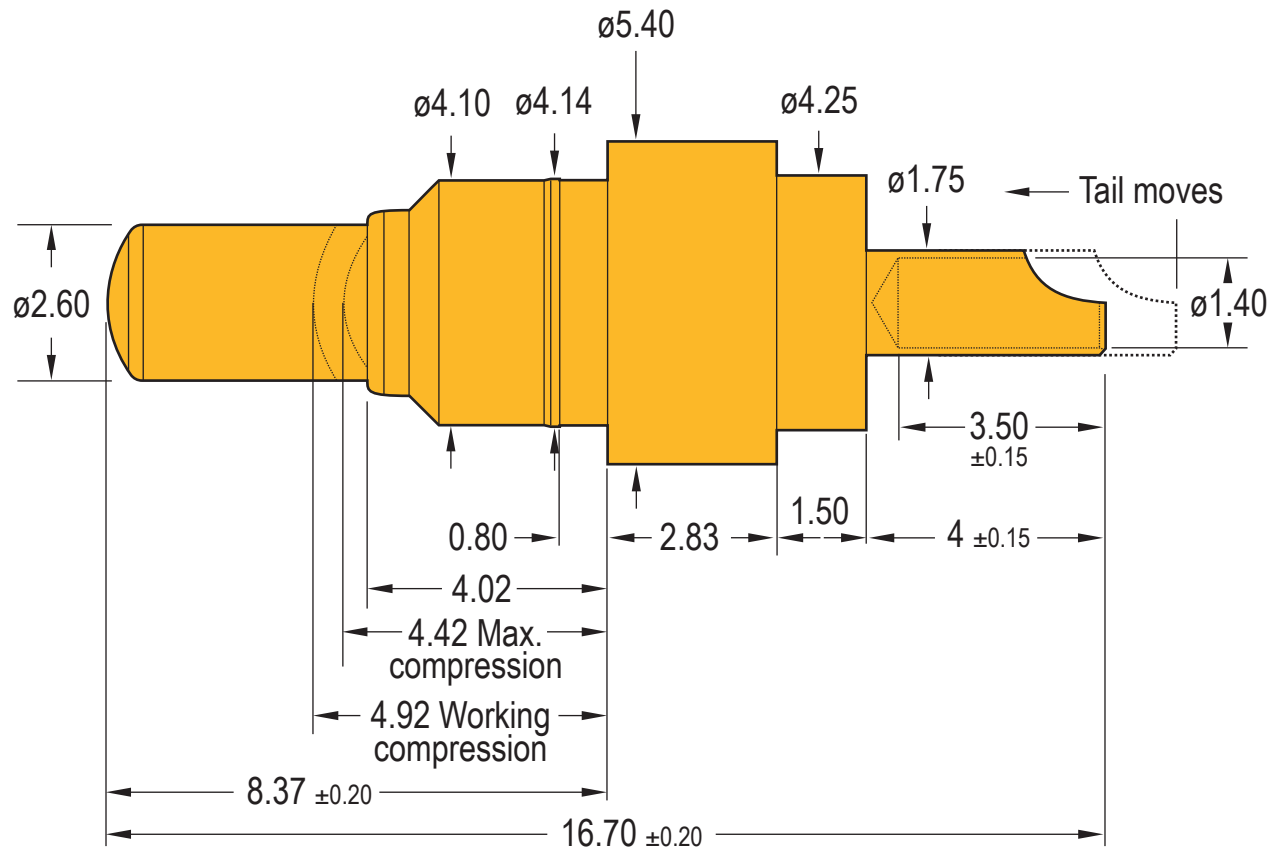


Test Probes & Interfacing Components

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Specifications	
Materials	
Plunger & Barrel; Brass C3604, plated Spring; SUS304, unplated	
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 compression Durability; 10,000 cycles (minimum) Working compression; 3-3.5mm Full compression; 4.00mm	
Installation	
<ul style="list-style-type: none"> • Panel thickness; 4.5mm - 5.0mm • Mounting hole size; 4.1mm • Connection methods; <ul style="list-style-type: none"> - solder wire into solder pot - solder in to PCB, link tail to PCB PCB hole size 4.30mm 	

PART NUMBER HD-LPD11JXT-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"/>		VERSION D2	
		DATE 05/03/20	