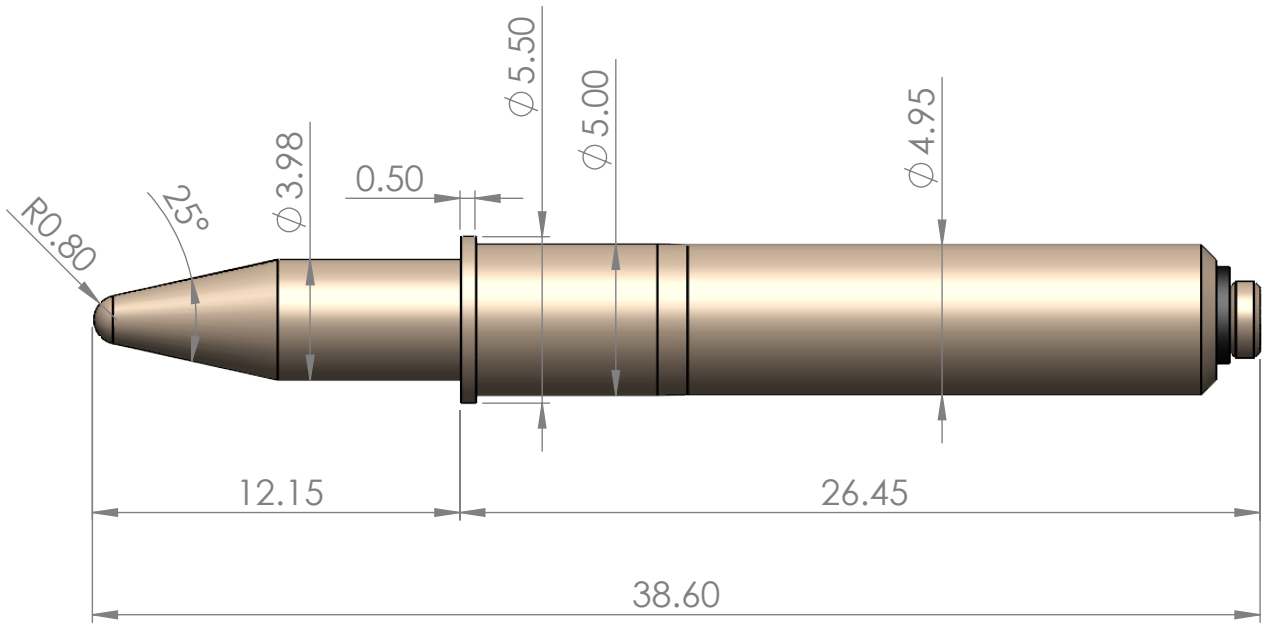
LT-MEDIUM-BST - Industrial spring contact, bullet nose, solder turret tail

CODA-PIN® Test Probes & Interfacing Components

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



Specifications
Materials
Barrel & Plunger: Brass C3604 Spring: SUS301 E-Ring: SUS301
Plating
Barrel & Plunger: Nickel
Electrical
Rated A & V at working height Quiescent use; 3amps DC at 5V
Mechanical
Full stroke: 12.15mm Spring force: 300g ± 20g Durability:100,000 cycles
Design
To ensure the best usage, please ensure operation position is based on the working height
Installation
• Press fitment from the top • Mounting hole size: 4.95mm • Plunger optimum compression: 9.20mm • Connection method: Solder cable around turret tail

PART NUMBER: LT-MEDIUM-BST				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: SCALE:4:1	MATERIALS: *See table	VERSION: A	UNMARKED TOLERANCES: 0-6.0mm ±0.05mm; >6.0-30.0mm ±0.10mm; >30.0-120mm ±0.15; Angular 0. ± 2, 0.0 ± 1, 0.00 ± 0.50
RoHS Compliant? ☑				
ENGINEER: GD	CHECKED BY: HD	DATE: 21/10/26		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