

**Long travel spring-loaded closure contact,
front fitment, turret solder connection.
LT-MEDIUM-JST**

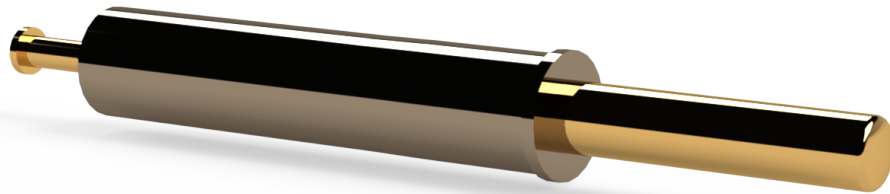
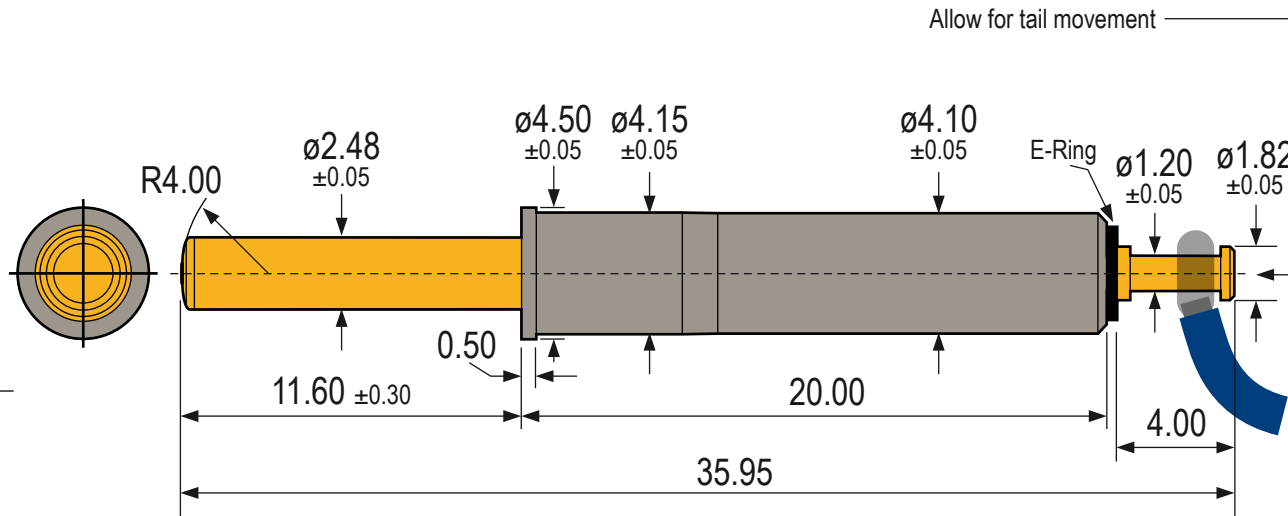


**Test Probes &
Interfacing Components**

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| Specifications | |
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| Materials | |
| Plunger & Barrel; Brass C3604 Spring; SUS304, E-ring SUS 301 | |
| Plating | |
| Contact Surface; Ni plated 3-5µm on barrel. Gold on plunger | |
| Electrical | |
| Rated current & voltage at working height Quiescent use; 3amps DC at 5V | |
| Mechanical | |
| Spring force; 100g at 7.7mm compression | |
| Design | |
| To ensure the best usage, please ensure operation position is based on the working height | |
| Installation | |
| <ul style="list-style-type: none"> • Press fitment from the top • Mounting hole size; 5.95mm • Plunger optimum compression 6.50mm • Connection method; Solder cable around turret tail • Panel thickness; 5.0mm min. | |

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|-------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER LT-MEDIUM-JST | | 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? | | DATE 14/04/23 | |
| <input checked="" type="checkbox"/> | | VERSION D2 | |