

SD-POWER-2-SC-PRO

Extended travel spring loaded interface array. High current, with hard wire connection & with optional PCB fitment.



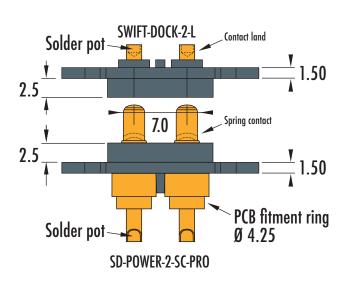
Test Probes & Interfacing Components

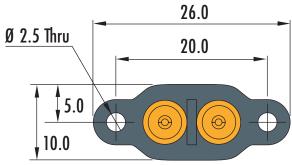
Telephone: +44 (0)1787 478678

sales@coda-systems.co.uk

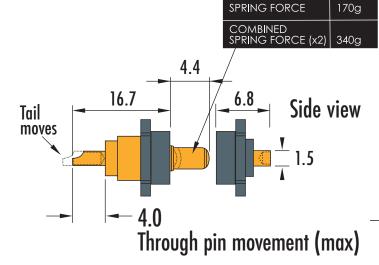
technical@coda-systems.co.uk

Top view





Back view spring contact side

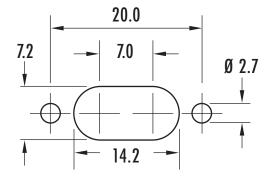


Spring contact: HD-LPD11JXT-SP

Contact land: IPP2S

5

Working travel: 3.0 - 3.5mm



Panel cut-out dimensions

2

PART NUMBERS SD-POWER-2-SC-PRO & 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. SWIFT-DOCK-2-L SCALE PLASTIC TYPE **TOLERANCES** LINEAR **A4** 2:1 **POLYAMIDE PA66** $x = \pm 0.2$ mm $.xx = \pm 0.10$ mm $.xxx = \pm 0.025$ mm **RoHS Compliant?** SURFACE ANGULAR ± 1° ENGINEER VERSION CHECKED BY DRAWN IN ACCORDANCE WITH ISO STANDARDS **KJP** 16/04/20 H. DAVIS **D2**

3

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