

3C-2.4 Conic Coil Connector

Mechanical dimensions

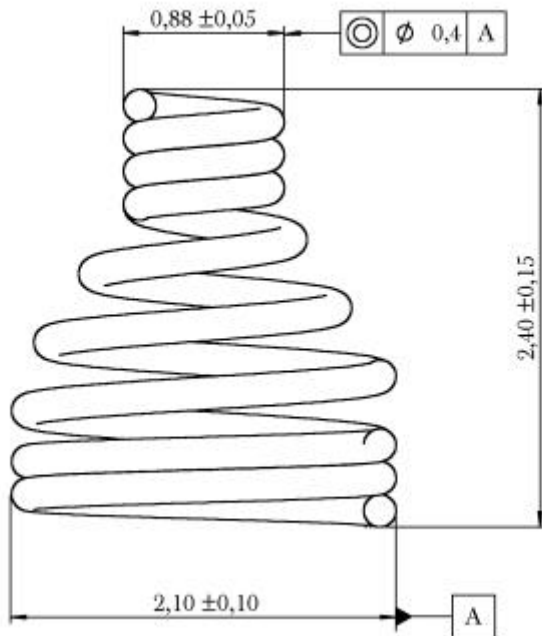


Fig. 1: Drawing of 3C-2.4

Material: $\text{Ø}0.18$ W1.4310
 Finish: 2μ Ni, 0.5μ Au

Performance

Working area for the spring, see diagram 1.
 The Force acts almost linear from the length 1.8 to 1.0 mm.

Diagram 1

Length	Force [cN] when the spring is compressed to:	
	Min	Max
1.8 mm	30	
1.0 mm		210