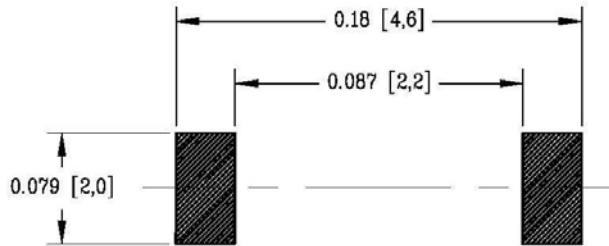
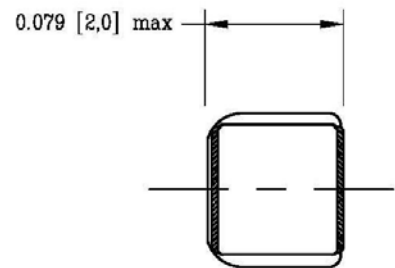
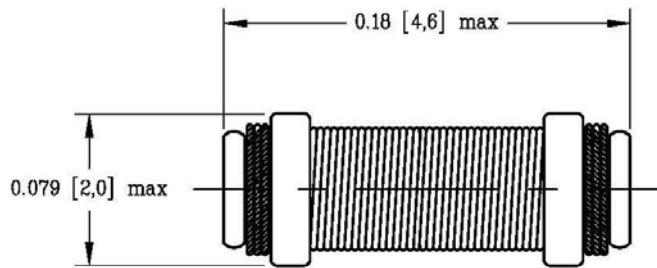


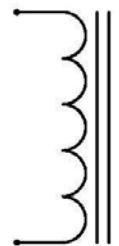
# AS46-XXXX

## SMT Transponder Coil

- Antenna applications, RFID
  - Hearing aids
- One-piece ferrite core construction
- Compact design, low height
- Reflow solder rating: 260°C for 10sec
- Operating temperature: -40°C to +125°C
- RoHS compliant per 2002/95/EC
- Packaging: 4000pcs, 16mm blisterpack
- Custom values available



Footprint



Dash #	“L” ± 10% (mH)	“SRF” min (MHz)	“DCR” ± 10% (Ω)
-0035	350 uH	4.2	11
-0650	650 uH	3.0	22
-1000	1.0	2.2	36
-2000	2.0	1.5	54
-3500	3.5	1.0	85