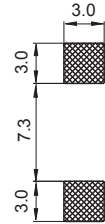
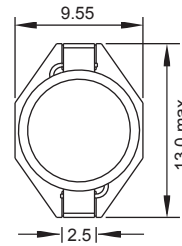
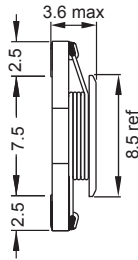


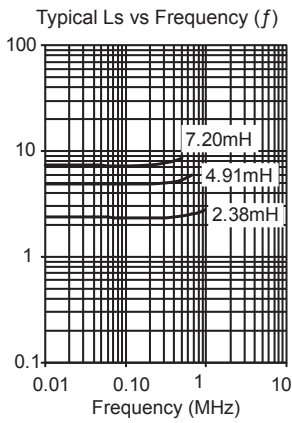
ZASL, ZASL/N

Transponder Coil



Recommended Layout for solder pads

Transponder Coils (for RFID)



Part No	Inductance L (mH)	ZASL	ZASL/N	Tol ± (%)	ZASL		ZASL/N		SRF min (kHz)	DCR max (Ω)	Sensitivity (mV/μT)
		f _L (kHz)	f _L (kHz)		Q min	f _Q (kHz)	Q min	f _Q (kHz)			
ZASL-242J-04	2.38	125	134.2	5	35	125	35	134.2	1781	12	29
ZASL-272J-04	2.66	125	134.2	5	35	125	35	134.2	1630	13	32
ZASL-482J-04	4.77	125	134.2	5	35	125	35	134.2	1190	22	37
ZASL-492J-04	4.91	125	134.2	5	35	125	35	134.2	1140	23	39
ZASL-712J-04	7.10	125	134.2	5	36	125	36	134.2	950	32	66
ZASL-722J-04	7.20	125	134.2	5	37	125	37	134.2	910	32	67

Core Material :

Ferrite, Plastic moulded base.

Terminal clip with lead-free tinned surface for SMT-Reflow soldering.

Revision date : 22 Aug 2014

SPQ : Taped / Reel 1500 [-04]

Transponder Coils

