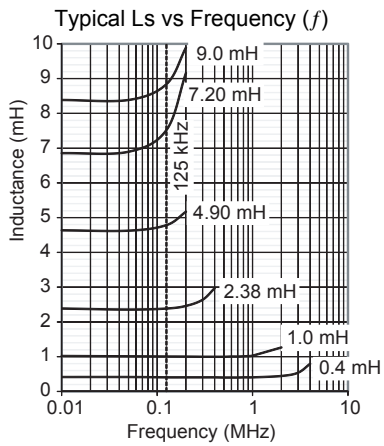
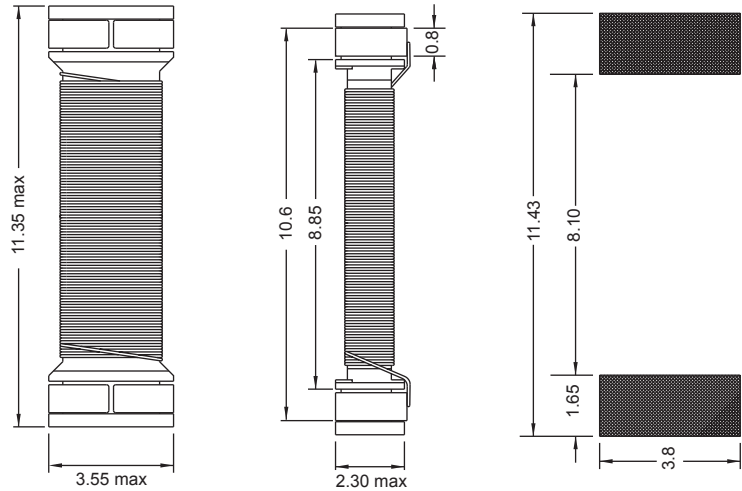


# 4513 FP

Very Robust Transponder Coil



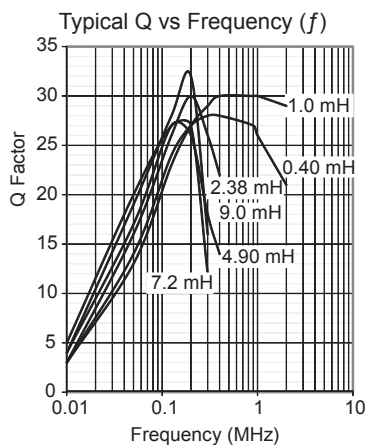
Part No	Inductance L (mH)	f <sub>L</sub> (kHz)	Tol ± (%)	Q min	f <sub>Q</sub> (kHz)	SRF typ (kHz)	DCR max (Ω)	Sensitivity (mV/μT)
4513FP-401K-YY	0.40	125	10	20	125	6340	11.5	8
4513FP-102K-YY	1.00	125	10	20	125	4150	29.0	14
4513FP-242K-YY	2.38	125	10	24	125	900	55.0	25
4513FP-492K-YY	4.90	125	10	24	125	500	103.0	42
4513FP-722K-YY	7.20	125	10	25	125	450	128.0	60
4513FP-902K-YY	9.00	125	10	23	125	400	150.0	80
4513FP-952K-YY	9.50	125	10	20	125	235	150.0	82
4513FP-103K-YY	10.00	125	10	20	125	265	150.0	82

Core Material : Plastic & Ferrite

Revision date : 11 Aug 2014

SPQ : Taped / Reel 3000 [-04]  
1000 [-08]

Remarks : 5% tolerance available on request.



Transponder Coils (for RFID)