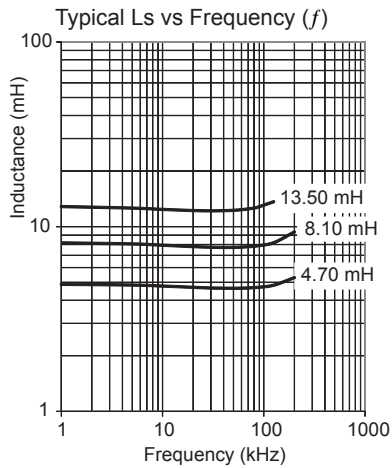
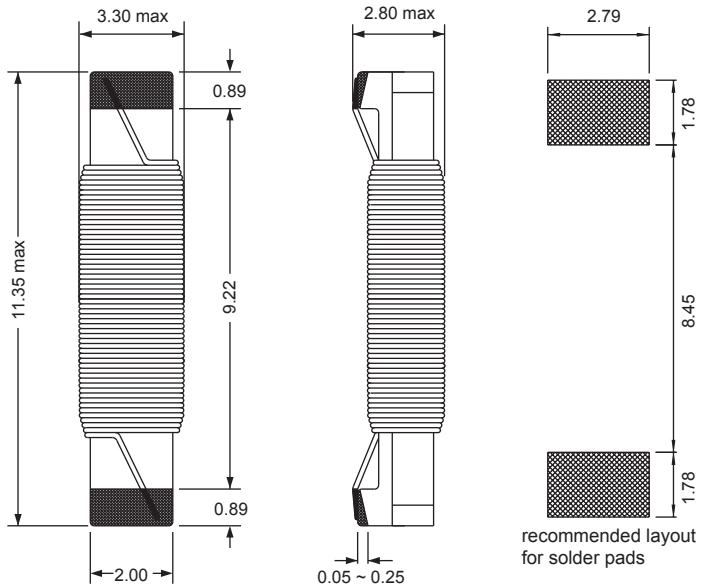




# 4408 AQ

Transponder Coil  
High Q



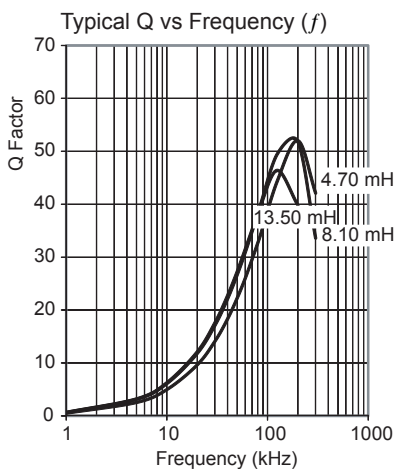
Part No	Inductance L (mH)	f <sub>l</sub> (kHz)	Tol ± (%)	Q min	f <sub>α</sub> (kHz)	SRF <sub>ref</sub> (kHz)	DCR <sub>max</sub> (Ω)	Sensitivity (mV/μT)
4408AQ-472J-YY	4.70	125	5	37	125	429	68	71
4408AQ-482J-YY	4.80	125	5	37	125	433	70	74
4408AQ-492J-YY	4.90	125	5	37	125	429	71	74
4408AQ-562J-YY	5.60	125	5	37	125	404	77	86
4408AQ-682J-YY	6.80	125	5	41	125	393	85	111
4408AQ-702J-YY	7.00	125	5	41	125	393	85	118
4408AQ-712J-YY	7.10	125	5	41	125	382	88	123
4408AQ-722J-YY	7.20	125	5	40	125	381	88	119
4408AQ-812J-YY	8.10	125	5	41	125	368	94	126
4408AQ-902J-YY	9.00	125	5	41	125	354	95	133
4408AQ-952J-YY	9.50	125	5	39	125	339	114	173
4408AQ-103J-YY	10.00	125	5	39	125	330	116	214
4408AQ-133J-YY	13.50	125	5	38	125	285	138	267

Core Material : Ceramic & Ferrite

Revision date : 11 Aug 2014

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

Remarks : 2% tolerance available on request.



Transponder Coils (for RFID)