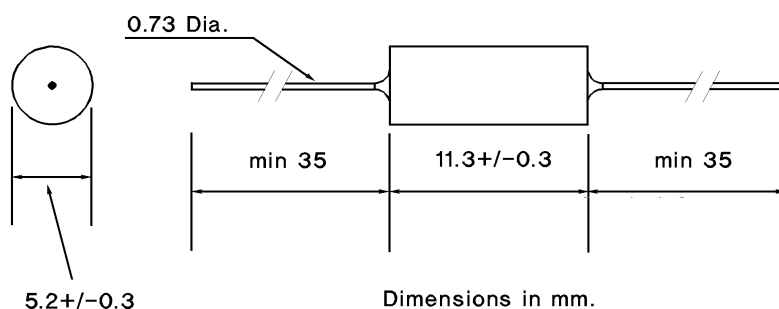


TYPE 1582

RADIO-FREQUENCY CHOKES



Core Thermoset Plastic up to 0.68μH
 Low-loss Ferrite above 0.68μH
 Coating Moulded Polypropylene
 Load on Terminals 2Kg max
 Working Temperature -55 to +85°C ambient
 Marking Type, inductance and current

Inductance μH (±10%)	Q @		Fr MHz	Rdc Ω	Idc A
	Typ	F MHz	Typ	Typ	Max
0.10	65	25	>400	0.025	3.0
0.15	65	25	>400	0.035	2.5
0.22	55	25	>400	0.045	2.0
0.33	55	25	350	0.055	2.0
0.47	55	25	320	0.07	1.7
0.68	45	15	290	0.09	1.5
1.0	45	15	190	0.04	2.2
1.5	65	8.0	155	0.05	2.0
2.2	60	8.0	130	0.06	1.8
3.3	50	8.0	110	0.07	1.7
4.7	50	8.0	95	0.12	1.3
6.8	60	8.0	85	0.22	1.0
10	50	8.0	65	0.35	0.75
15	55	2.5	55	0.6	0.6
22	65	2.5	45	1.1	0.43
33	85	2.5	35	2.0	0.3
47	70	2.5	20	2.5	0.27
68	65	2.5	16	3.0	0.25
100	65	1.5	14	4.0	0.22
150	80	0.8	9.5	5.8	0.23
220	80	0.8	8.0	7.3	0.2
330	80	0.8	9.5	12	1.16
470	80	0.8	6.5	20	0.12
680	85	0.8	5.0	24	0.11
1000	85	0.8	3.0	30	0.1

Idc max: Maximum Current at 85°C ambient
 For other temperatures use the "Load Ratings" curve 2 on page 17
 To order these chokes please specify type 1582 and the inductance value.

FERROPERM