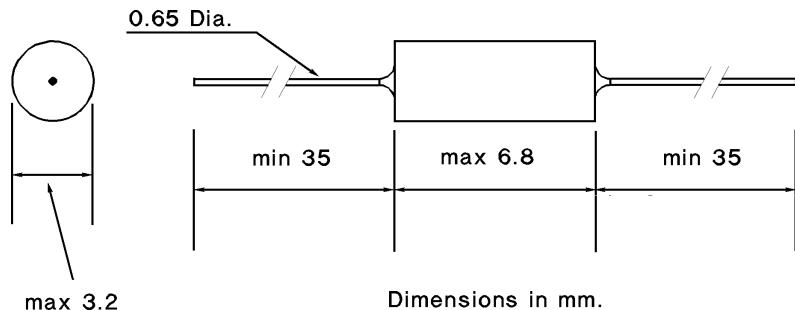


TYPE 1588

RADIO-FREQUENCY CHOKES



Core	Thermoset Plastic up to 1.0 μ H
	Low-loss Ferrite above 1.0 μ H
Coating	Polyurethane Lacquer
Load on Terminals	2Kg max
Working Temperature	-55 to +85°C ambient
Marking	Type and inductance

Inductance μ H ($\pm 10\%$)	Q @		Fr MHz	Rdc Ω	Idc A
	Typ	F MHz	Typ	Typ	Max
0.1	50	25	680	0.1	1.3
0.15	50	25	600	0.13	1.1
0.22	50	25	510	0.16	1.0
0.33	50	25	410	0.18	0.9
0.47	50	25	330	0.28	0.8
0.68	50	25	280	0.3	0.75
1.0	50	25	250	0.42	0.65
1.5	70	8.0	150	0.25	0.8
2.2	70	8.0	125	0.3	0.75
3.3	60	8.0	100	0.35	0.7
4.7	65	8.0	85	0.5	0.6
6.8	70	8.0	70	1.1	0.4
10	70	8.0	60	1.8	0.3
15	60	2.5	45	2.6	0.25
22	50	2.5	35	5	0.18
33	60	2.5	25	6.2	0.16
47	65	2.5	21	7.5	0.15
68	70	2.5	17	8.5	0.14
100	70	2.5	13	11.5	0.12

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 1588 and the inductance value.