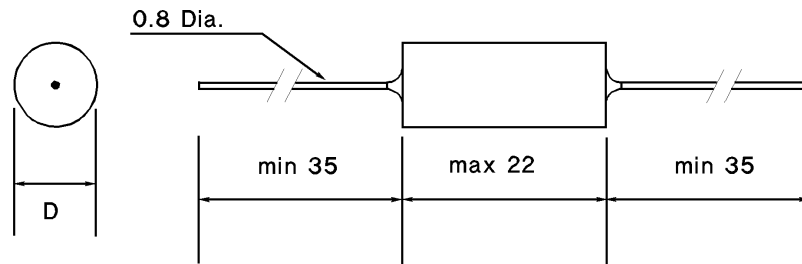


TYPE 1580

RADIO-FREQUENCY CHOKES



Dimensions in mm.

Core Low-loss Iron Powder
 Coating Insulated with heat-shrink tube
 Load on Terminals 2Kg max
 Working Temperature -55 to +85°C ambient
 Marking Type and inductance

Inductance μH (±10%)	Maximum Rdc Ω		Idc A Max	Fr MHz Typ	D mm Max
	@ 25°C	@ 85°C			
10 *	0.3	0.4	0.9	36.0	8.0
16	0.7	0.9	0.6	32.0	8.0
25 *	0.9	1.1	0.6	27.0	8.0
40	1.3	1.7	0.5	18.0	8.0
50	1.6	2.0	0.5	16.0	8.0
63	1.7	2.2	0.5	14.0	8.5
80	1.9	2.4	0.4	13.0	8.5
100 *	2.0	2.6	0.4	10.0	8.5
125	2.3	2.9	0.4	10.0	8.5
160	2.6	3.3	0.4	9.0	9.0
200	3.0	3.8	0.3	8.0	9.0
250 *	3.4	4.3	0.3	7.0	9.0
315	3.9	4.9	0.3	5.5	9.0
400	4.5	5.6	0.2	5.0	9.0
500 *	5.2	6.5	0.2	5.5	9.0

* Preferred values

Idc max: Maximum Current at 85°C ambient

For other temperatures use the "Load Ratings" curve 1 below

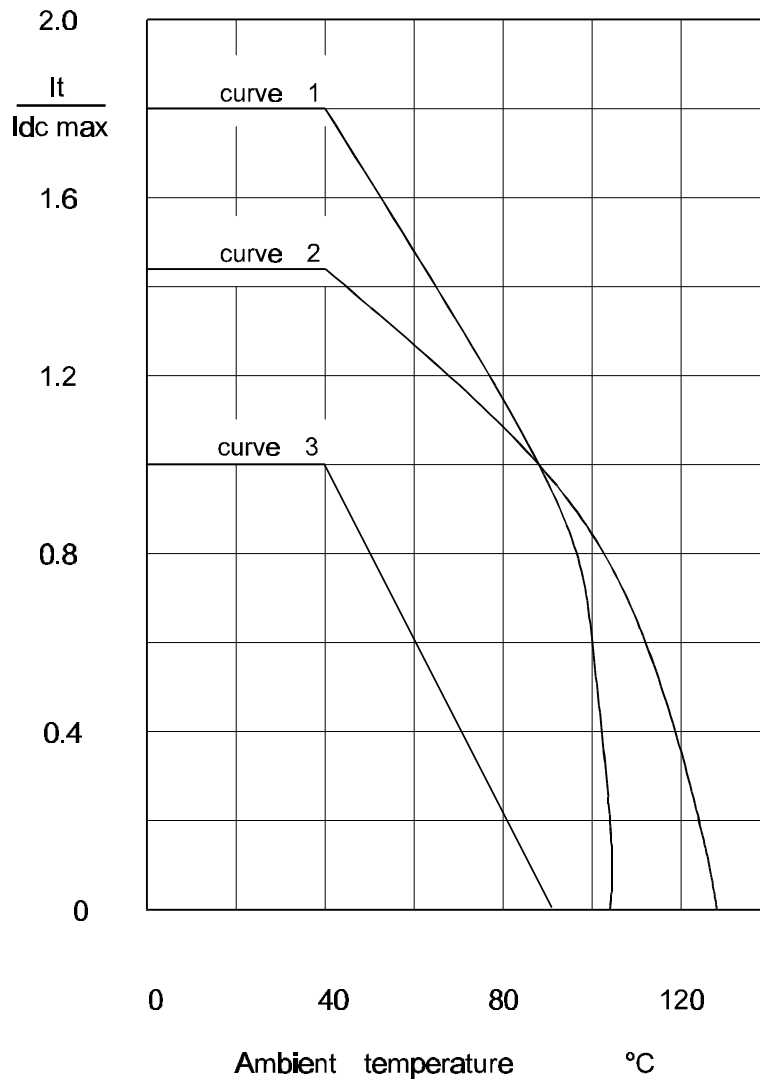
To order these chokes please specify type 1580 and the inductance value.

FERROPERM

INDUCTORS AND TRANSFORMERS

from FERROPERM UK Ltd.

LOAD RATINGS for CHOKES



I_t = Maximum current at ambient temperature

$I_{dc\ max}$ = Maximum current shown on data sheet.

Whilst every care was taken to avoid any mistakes in the compilation of this catalogue, no responsibility can be assumed for any errors which may have occurred in it.

In line with Ferroperm's policy of continual development, Ferroperm reserves the right to alter specifications of any products without notice.

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