

Soft Ferrite Material Cross Reference (1):



Materials for power applications

Ferrite Makers	POWER MATERIALS															
ACME	P4	P41	P42	P45	P451	P452	P46	P47	P48	P49	P491	P5	P51/P53	P52	P61	P63
FERROXCUBE	3C34 &3C90	3C94 &3C96	3C92	3C97			3C95	3C95		3	3C92P	3F3	3F35	3F35	3F45/ 3F46	
TDK	PC40	PC44	PC90	PC95	PC95	PC95	PC95	PC95	PC47				PC50		PC200	
TDK(EPCOS)	N67,N72	N87	N92	N88/N97				N95/N96	N97			N87	N49			
HITACHI	ML24D	ML25D	MB22D				ML30D ML32D	ML32D					ML14D		ML95S	ML95S
JFE	MB3	MB4					MBT1						MC2			
TOMITA	2 G 8	2E8										2H8				
NICERA	NC-2H	2H-M4/ 2H-M5	BM27 BM30				3H	BM25				2M	5M			
FDK(FUJI)	6H10/ 6H20	6H40/ 6H41					6H42						7H10			
NEC-TOKIN	BH2	BH1										BH5	B40			

Soft Ferrite Material Cross Reference (2):



Hi-perm materials for AC-inlet filter applications

Ferrite Makers	HIGH PERMEABILITY MATERIALS														
ACME	A071	A072	N07	N10	A05	A07	A10	A101	A102	A103	A104	A105	A121	A13	A151
FERROXCUBE					3E25& 3E27	3E27& 3E26	3E5	3E55					3E6	3E12	3E7
TDK			DN70	H5C4	HS52	HS72	HS10	H5C2					H5C4	HS12 (T66)	H5C3 (T46)
TDK(EPCOS)	T37	T36			N30& T65	T36Z& T37&T44	T38	T38					T42, T66		T46
HITACHI			MT80D	MT10T	MQ40D& MQ53D	MP70D	MP10T	MD10T	MQ10T						MP15T
JFE				MAT10	MA055	MA070& MA085	MA100						MA120		MA150
TOMITA				2H2A	2H4A& 2G4	2G1	2E2B								2H1
NICERA				WT-10	NC-5Y	NC-7	NC-10H	10TB					12H		15H
FDK(FUJI)				2H15B	2H04& 2H06	2H07	2H10								2H15
NEC-TOKIN					5H	7H	10H						12H		15H

Soft Ferrite Material Cross Reference (3):



Materials for telecommunication applications

Ferrite Makers	TELECOM MATERIALS										
ACME	N2	N4	N42	N43	N5	N51	S3	A043	A044	A064	A061
FERROXCUBE	3E28	3B7	3B46, 3S5	3D3	3S4	3S3	3R1				
TDK	DN45							DNW45			暫無 (HP5)
TDK(EPCOS)	T57	N48	N45	M33				T57			
HITACHI	MQ40D	MQ25D							MQ40D		
JFE											MAT05
TOMITA	2H5		2N3	2H6							
NICERA	4B	2B	3B								
FDK(FUJI)											
NEC-TOKIN											

Soft Ferrite Material Cross Reference (4):



Materials for EMI suppression applications

NiZn-ferrite Materials

μ Makers	10~20	50	70~150	200	250	300	350	400	450	500	600	650	700	800	850	900	1000	1100	1200	1500	1700	2000	2500
ACME	L3,L6	L4	L1,L2,L5, L7,F10		B306	B30		B401	B451, F52	K05	B60			K081,F80			K10, F100		K12	K15		K20	K25
ACME (Malaysia)		H2	H3,H3A,H3B	H5R	H5	H4,H5N	D1C			D25			D27	D28			D30	D35					D40
TDK			HF40				L14H	L2H		L13H		HF57		L7H			HF60		L8F	HF70			
EPCOS(TDK)			K1											K10	K8								M13
FERROXCUBE		4D2	4C65		4B1 4B2	4B3									4A11 4S2	8C12		8C11	4A15			4S60	
FDK(FUJI)		K26	K14 K17	K41H K18F		L19H		L33H	K34	L58H L39F	L42H		L46H K32 L52				L55		L61	L62		L68	
MMG- NEOSID		F21	F01	F14		F24		FA1							F52		F53			FF1			
TOMITA		6D2	5B3		5K, D12A			4A3, 4D4			3A,3K	3A5		3A4					2K		3A8		3A7
JFE		KNI-105						KNI-106						KNI-107					KNI-108			KNI-109	KNI-110
STEWART			25												28							38	
HITACHI	NM05Z	NM60Z	ND12S		NB25S NH25S	NL30S NM30S		NL40S	NH45S	NB50S NM50S ND50S		NB65S NH65S	NR74S	NL80S		NB90S NH90S	NR10D		NB12D NL12D	NR15D	NL16D	NP20D NR20D	NP22D
FAIR-RITE			61		52	51				44,46				43									
FERRONICS		P	K												J						G		
KASCHKE		K41	K120	K250	K251									K800, K801							K1500		K2000