

EFD type power ferrite product series

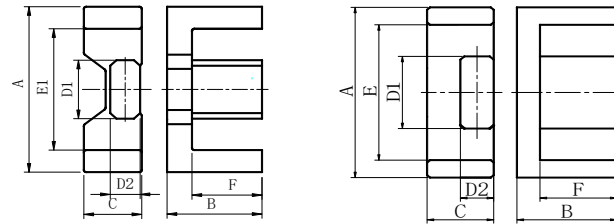


Fig.1

Fig.2

Specification	Fig.	Dimensions (mm)							Effective parameter			Inductance AL(nH/N ²)		Weight (g/set)
		A	B	C	D1	D2	E	F	Ae(mm ²)	Le(mm)	Ve(mm ³)	FX44	FX95	
EFD21/10/7	1	21.0±0.50	10.0±0.25	6.65±0.20	8.65±0.20	3.5±0.2	16.3min	7.7±0.25	29,60	48,50	1437,60	1360±25%	1500±25%	7,30
EFD25/13/9	1	25.0±0.65	12.5±0.25	9.1±0.2	11.3±0.20	5.1±0.2	19.0min	9.4±0.25	53,00	58,60	3105,80	2150±25%	2700±25%	16,00
EFD25.5/13/9A	1	25.5±0.65	12.6±0.25	9.1±0.2	11.4±0.20	5.2±0.2	19.4±0.6	9.5±0.25	55,10	59,20	3264,00	2150±25%	2700±25%	16,40
EFD31/15/9	1	31.4±0.60	15.2±0.20	9.1±0.2	14.6±0.25	4.7±0.2	23.8 min	11.4±0.25	63,80	71,50	4562,50	2300±25%	2900±25%	23,50
EFD38/18/7.6	2	37.7±0.65	17.6±0.25	7.60±0.25	18.65±0.25	3.4±0.2	29.4 min	13.1±0.25	61,85	81,70	5053,15	2100±25%	2500±25%	27,60
EFD40/22/8	2	40.0±0.8	22.2±0.3	8.0±0.3	19.9±0.30	4.0±0.2	29.5 min	17.2±0.30	78,90	100,20	7905,00	2200±25%	2500±25%	41,00
EFD43/17/7	2	42.6±0.6	16.95±0.3	7.2±0.3	23.0±0.30	4.1±0.2	28.4 min	9.55±0.30	99,85	70,46	7036,90	3850±25%	4500±25%	39,00
EFD45/25/8	2	45.4±0.6	24.90±0.2	7.65±0.20	23.8±0.20	4.0±0.2	33.2 min	18.3±0.25	93,60	108,80	10181,0	2400±25%	2800±25%	54,00
EFD50/25/8	2	50.5±0.7	25.90±0.3	8.8±0.20	23.5±0.30	5.0±0.2	37.6 min	18.9±0.30	114,50	116,60	13350,7	3000±25%	3600±25%	70,90

Remark: Testing conditon for AL 1KHz, 0.3V, 100Ts

The above is the usually type, we can redesign according to costomer's request