

EQ type power ferrite product series

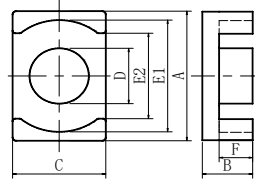


Fig.1

Specification	Fig.	Dimensions (mm)							Effective parametEQ			Inductance AL (nH/N ²)		Weight (g/set)
		A	B	C	D	E/E1	E2	F	Ae(mm ²)	Le(mm)	Ve(mm ³)	FX44	FX95	
EQ25/9/18	1	25.00±0.40	9.20±0.15	18.0±0.30	11.00±0.20	22.00±0.40	14.50 min	6.35±0.15	97,60	45,40	4431,00	4000±25%	5200±25%	24,00
EQ26/9/18	1	26.00±0.40	8.50±0.15	17.50±0.30	11.20±0.30	21.90 min	16.60 min	5.80±0.20	101,00	50,00	5050,00	5200±25%	6500±25%	23,30
EQ27/7/18	1	26.70±0.50	7.10±0.15	18.00±0.30	11.00±0.20	23.20 min	18.40 min	4.60±0.20	90,95	35,80	3280,00	5300±25%	6600±25%	20,10
EQ28/7/20	1	28.0±0.5	7.30±0.20	20.0±0.30	11.20±0.20	23.50 min	20.00 min	4.80±0.20	100,40	42,00	4216,80	5500±25%	6800±25%	24,00
EQ30/7/18	1	30.0±0.4	6.75±0.15	17.5±0.30	11.20±0.20	26.20 min	22.50 min	4.35±0.15	91,35	40,99	3744,40	5000±25%	6300±25%	20,10
EQ33/5/24	1	33.0±0.60	5.30±0.20	23.50±0.30	12.5±0.20	28.70 min	20.00 min	3.20±0.20	110,80	34,60	3833,68	7400±25%	9300±25%	24,50
EQ34/7/25	1	34.0±0.60	7.30±0.20	25.00±0.40	14.8±0.30	29.20 min	25.20 min	3.80±0.20	165,00	42,05	6938,25	8000±25%	10000±25%	41,30
EQ38/7/28	1	38.5±0.50	7.30±0.20	28.00±0.40	16.3±0.30	33.00 min	28.10 min	3.80±0.20	202,50	45,80	9274,50	9000±25%	11000±25%	51,40
EQ39/8/28	1	39.0±0.50	7.60±0.20	28.00±0.40	16.3±0.20	34.0±0.50	28.50 min	4.10±0.20	213,10	44,30	9440,33	9000±25%	11000±25%	53,30
EQ40/7/28	1	40.0±0.50	7.0±0.20	28.40±0.40	16.0±0.2/-0.3	35.2±0.50	27.80 min	4.0±0.20	185,30	45,30	8394,1	9000±25%	10500±25%	50,10

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

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