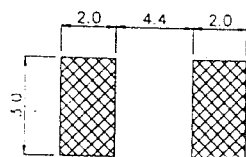
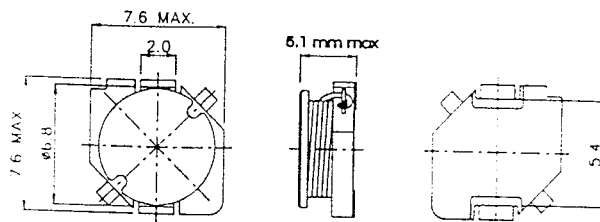


SMD POWER CHOKE CSN075F



Recommended Patterns

UNIT:mm

PART NO.	MARK	INDUCTANCE	TEST FREQ.	D.C.R. (at 20°C) Max. (Ω)	RATED CURRENT (A) ※
CSN075F-1R0M	102	1.0uH± 20%	100KHz	0.023	2.88
CSN075F-1R5M	152	1.5uH± 20%	100KHz	0.028	2.56
CSN075F-2R2M	222	2.2uH± 20%	100KHz	0.032	2.36
CSN075F-3R3M	332	3.3uH± 20%	100KHz	0.038	2.16
CSN075F-4R7M	472	4.7uH± 20%	100KHz	0.049	1.88
CSN075F-6R8M	682	6.8uH± 20%	100KHz	0.060	1.68
CSN075F-100M	103	10.0uH± 20%	100KHz	0.070	1.56
CSN075F-120M	123	12.0uH± 20%	100KHz	0.080	1.44
CSN075F-150M	153	15.0uH± 20%	100KHz	0.090	1.36
CSN075F-180M	183	18.0uH± 20%	100KHz	0.100	1.28
CSN075F-220M	223	22.0uH± 20%	100KHz	0.120	1.17
CSN075F-270M	273	27.0uH± 20%	100KHz	0.140	1.07
CSN075F-330M	333	33.0uH± 20%	100KHz	0.160	1.00
CSN075F-390M	393	39.0uH± 20%	100KHz	0.190	0.91
CSN075F-470M	473	47.0uH± 20%	100KHz	0.220	0.84
CSN075F-560M	563	56.0uH± 20%	100KHz	0.290	0.72
CSN075F-680M	683	68.0uH± 20%	100KHz	0.340	0.66
CSN075F-820M	823	82.0uH± 20%	100KHz	0.460	0.58
CSN075F-101M	104	100.0uH± 20%	100KHz	0.550	0.51
CSN075F-121K	124	120.0uH± 10%	100KHz	0.670	0.42
CSN075F-151K	154	150.0uH± 10%	100KHz	0.900	0.37
CSN075F-181K	184	180.0uH± 10%	100KHz	1.050	0.35
CSN075F-221K	224	220.0uH± 10%	100KHz	1.350	0.29
CSN075F-271K	274	270.0uH± 10%	100KHz	1.550	0.28
CSN075F-331K	334	330.0uH± 10%	100KHz	2.050	0.23
CSN075F-391K	394	390.0uH± 10%	100KHz	2.300	0.215
CSN075F-471K	474	470.0uH± 10%	100KHz	2.600	0.195

※ Inductance drop no more than 10% at rated current applied or temperature rise $\Delta t \leq 40^\circ\text{C}$.



FRONTIER
ELECTRONICS CO., LTD.

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