

# J Series EMC Filters

Compliance Engineering's J filter series are a military grade AC or DC line filters. Designed to operate in environments below -55°C.



Technical Data	
Rated Voltage:	250/440VAC, 80VDC
Operating Frequency:	50 Hz or DC
Test Voltage (1 min):	1500 VAC / 700VDC / 2250VAC (line to ground)
Temperature Range	-55°C to +85°C

Model	Rated Current (A)	Ground Capacitance (nF)	Discharge Resistance (MΩ)	Leakage current	Insertion Loss
2DH1J	2	5	0.68	0.5	32
2DH3J	2	5	0.68	0.5	32
3T1J	3	3.3	1.5	0.5	63
6T1J	6	3.3	1.5	0.5	28
10T1J	10	3.3	1.5	0.5	12
50T1J	50	5	0.68	0.5	25
6TH1J	6	5	0.68	0.5	85
20K3J	20	9.4	1.5	1.5	25
3F3J	3	22	-	-	31
6F1J	6	22	-	-	33
10F1J	10	22	-	-	29
50F3J	50	22	-	-	19
10EAT1J	10	47	0.44	4.5	78
35EAT1J	35	47	0.44	4.5	73
20EB3J	20	5	-	0.5	25
25EB3J	25	5	-	0.5	25
30EB3J	30	5	-	0.5	25
35EB3J	35	5	-	0.5	25
50EB3J	50	5	-	0.5	20
10EBT1J	10	47	0.44	4.5	80
35EBT1J	35	47	0.44	4.5	82