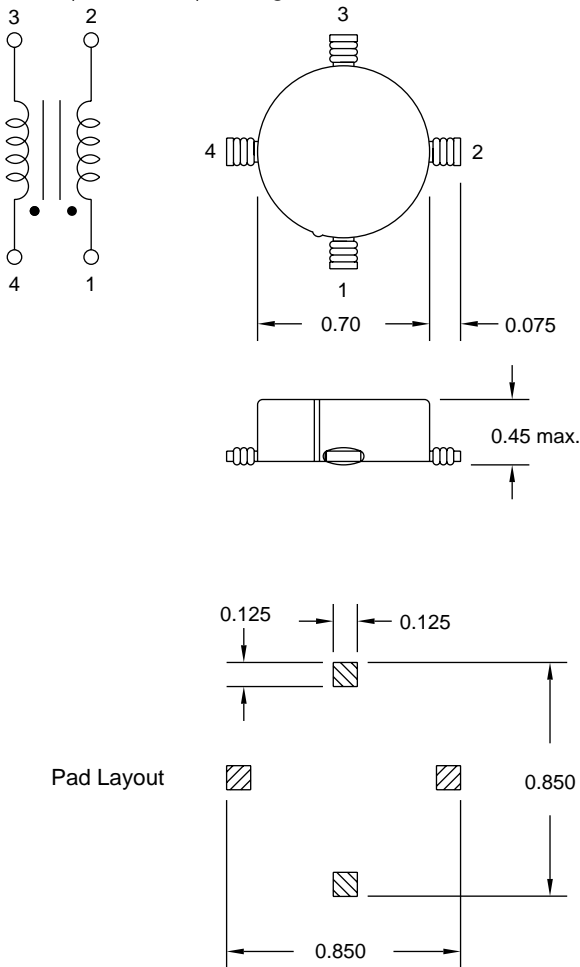


SMT Common Mode Chokes

Special Features

- Reduce conductive EMI emission
- Wide frequency range 10K to 100MHz
- High current capacity
- Compact size
- Coil encapsulated in high-strength plastic case
- Suitable for wave & reflow solder
- Dielectric withstanding voltage 500VDC
- Operating temperature -55 to +105°C
- Current to cause 35°C maximum temperature rise
- Tape & reel packaged 200/reel

PM3700 Series				
Part Number	L (mH) Min.	I (A)	DCR (Ω) Max.	Typ. Freq. range with 20dB Atten.
PM3700-10	0.2	7.0	0.008	5 - 55 MHz
PM3700-20	0.5	6.0	0.01	4 - 40 MHz
PM3700-30	0.75	5.5	0.012	1 - 20 MHz
PM3700-40	1.0	4.0	0.02	500 KHz - 40 MHz
PM3700-50	2.0	3.5	0.03	300 KHz - 20 MHz
PM3700-60	5.0	2.0	0.07	100 KHz - 10 MHz
PM3700-70	10	1.5	0.15	50 KHz - 5 MHz
PM3700-80	20	1.0	0.25	25 KHz - 4 MHz



J.W. Miller
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