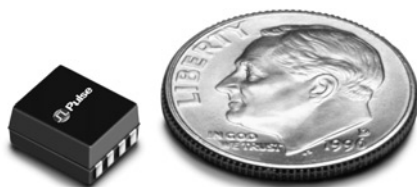





COMMON MODE CHOKES

For Telecom Applications, Extended Temperature Range



-  8-pin, low-profile small surface mount package
-  Optimized for radiated emissions to improve noise immunity
-  235°C peak reflow temperature rating

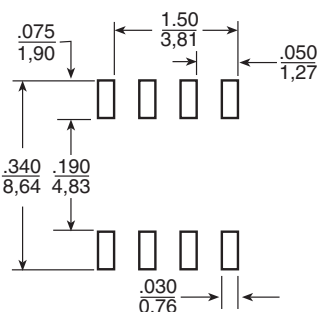
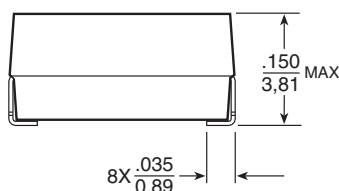
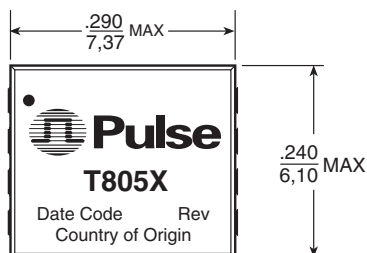
Electrical Specifications @ 25°C — Operating Temperature -40°C to +85°C

Part Number	Common Mode Attenuation (dB MIN)				Primary Inductance OCL (μH MIN)	DCR (Ω MAX)
	1 MHz	10 MHz	100 MHz	500 MHz		
T8051	-10	-15	-12	-5	35	.15
T8052	-10	-15	-12	-5	35	.20
T8055	-8	-12	-15	-5	5	.25

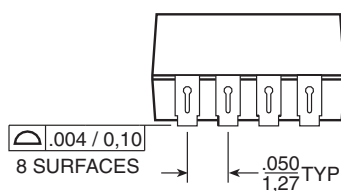
Mechanical

Schematics

BIE

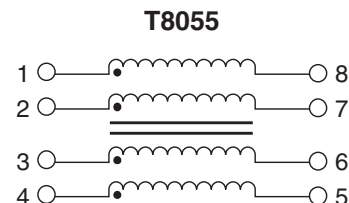
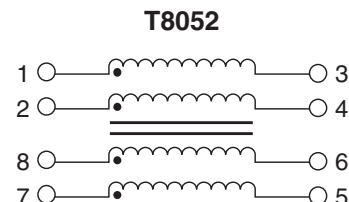
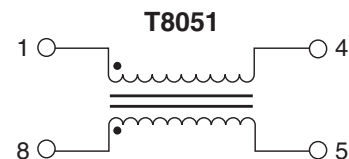


SUGGESTED PAD LAYOUT



Weight0.2 grams (max)
 Tape & Reel1750/reel
 Tube80/tube


Dimensions: Inches
 mm
 Unless otherwise specified,
 all tolerances are ± .010
 0,25



For More Information :

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