



# 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

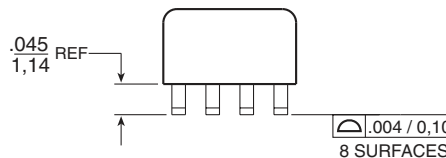
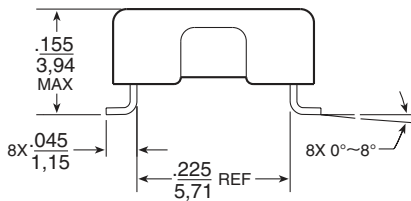
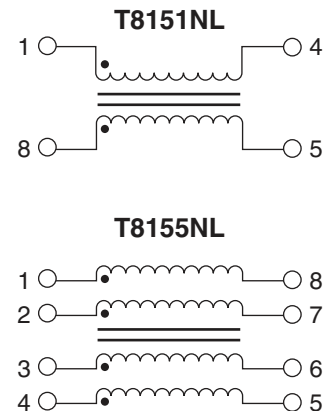
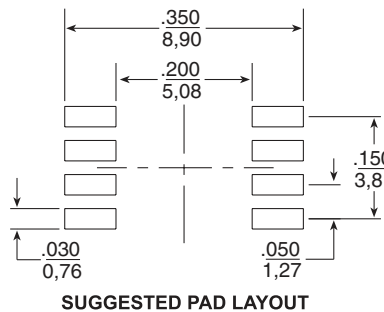
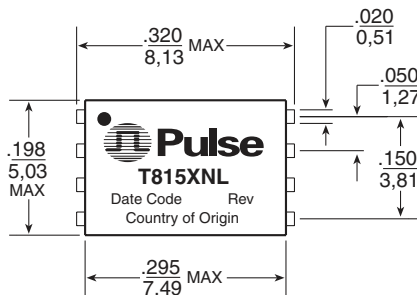
### Electrical Specifications @ 25°C — Operating Temperature -40°C to +85°C

Part Number	Common Mode Attenuation (dB MIN)				Primary Inductance OCL (μH MIN)	DCR (Ω MAX)
	1MHz	10MHz	100MHz	500MHz		
T8151NL	-10	-15	-12	-5	35	.15
T8155NL	-8	-12	-15	-5	5	.25

### Mechanical

### Schematics

#### T8151NL / T8155NL



Weight . . . . .0.2 grams (max)  
 Tape & Reel . . . . .1000/reel  
 Tube . . . . .100/tube

Dimensions: Inches  
mm

Unless otherwise specified, all tolerances are ± .010 / 0,25

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