

COMMON MODE CHOKES

For CAN Bus Applications



- Application: industrial and automotive communication
- Low profile surface mount package
- Cost effective construction with Pulse SLIC patented technology
- Compliant with the automotive shock and vibrations specifications
- Low RFI toroidal design

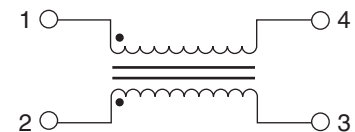
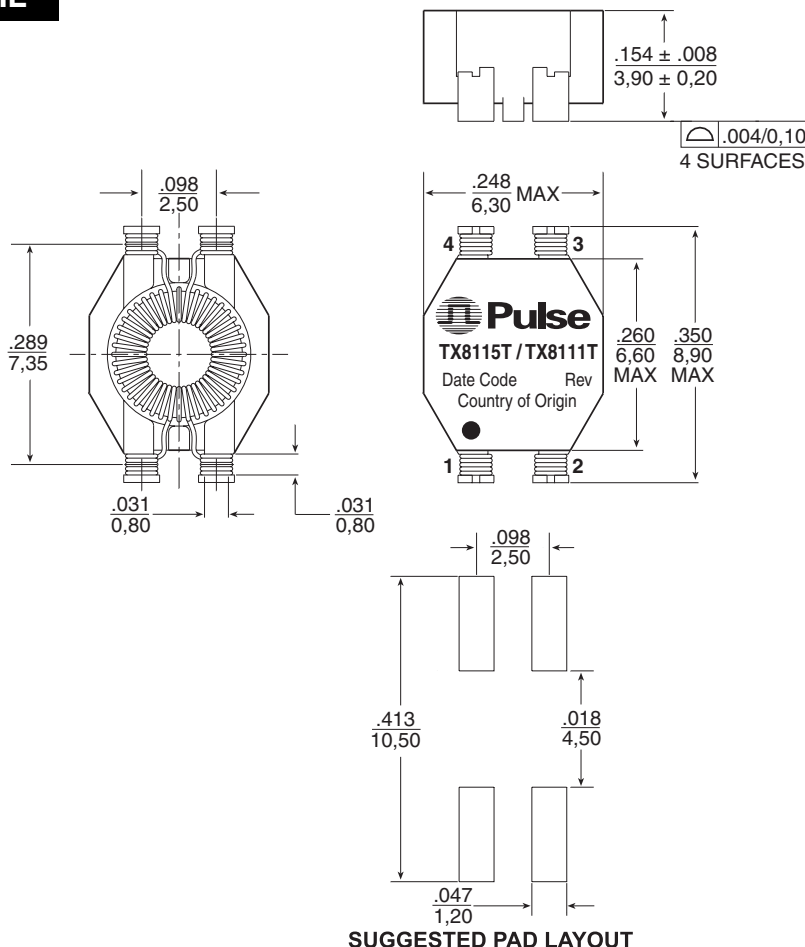
Electrical Specifications @ 25°C / 80 Vdc — Operating Temperature -40°C to +125°C

Part Number	OCL (μH +50% / -30%)	L_L (μH MAX)	DCR (Ω MAX)	Current Rating (mA _{dc})	Isolation (V _{rms})
TX8115T	25	2.5	0.16	800	500
TX8111T	51	3.0	0.20	800	500

Mechanical

Schematic

PIL



Weight 0.2 grams
Tape & Reel 1600/reel

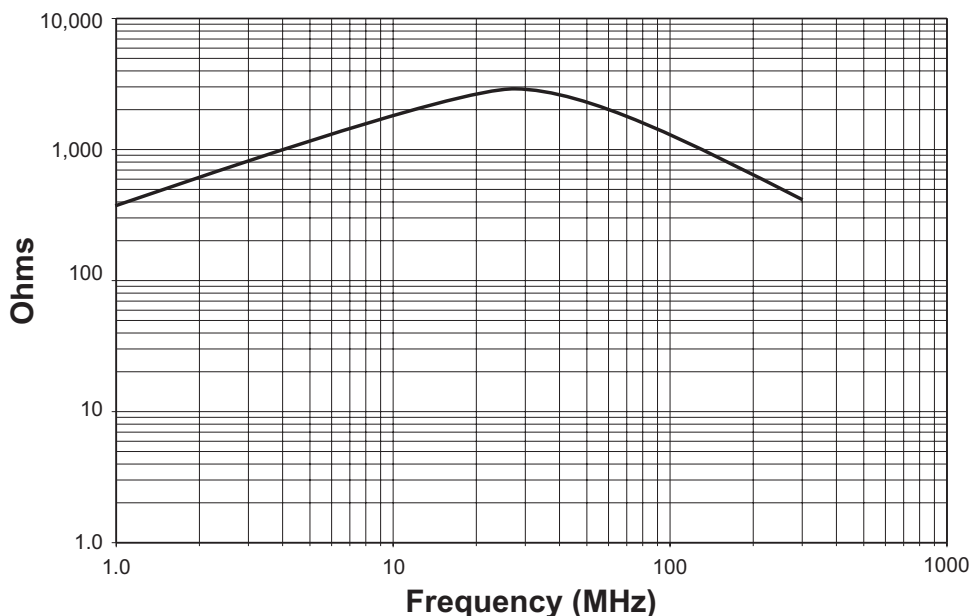
Dimensions: $\frac{\text{Inches}}{\text{mm}}$
Unless otherwise specified,
all tolerances are $\pm \frac{.010}{0.25}$

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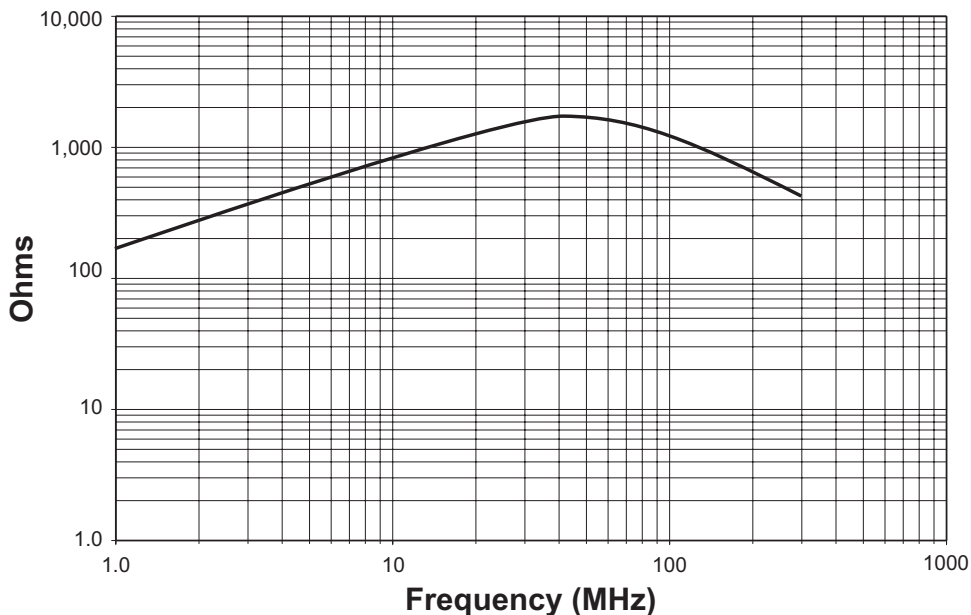
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Impedance in Common Mode –TX8111



Impedance in Common Mode –TX8115



For More Information :

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