

8 X 2 LINE COMMON MODE CHOKE

Designed for Quad Port T1/E1 Applications



- For Quad Port T1/E1 applications
- Meets high performance EMI reduction required for Multiplexers, Channel Routers and ISP Servers
- Common mode attenuation from 100 KHz to 500 MHz
- Tape & Reel and Tube packaging available
- IC grade transfer-molded package with patented interlock base construction for high reliability

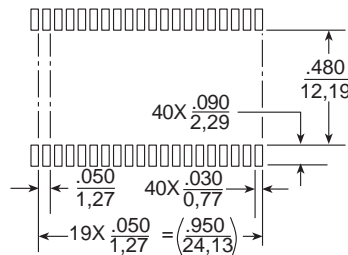
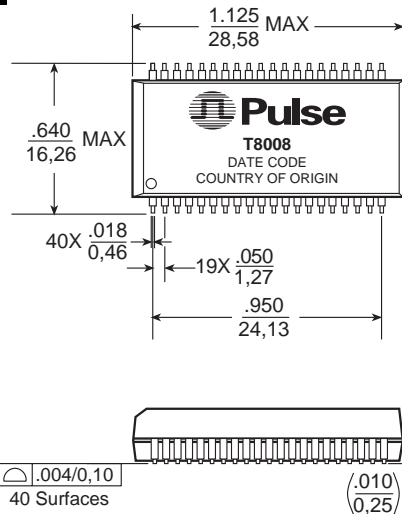
Electrical Specifications @ 25°C

Part Number	No. of Lines	Primary Inductance OCL (μH MIN)	Common Mode Attenuation (dB TYP)								DCR (Ω MAX)	
			100 KHz	1 MHz	10 MHz	30 MHz	50 MHz	100 MHz	300 MHz	500 MHz		1 GHz
T8008	16	47	7	27	40	44	42	36	26	—	—	0.40

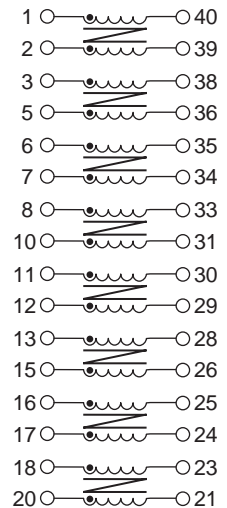
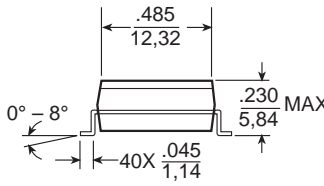
Mechanical

Schematic

TOU



SUGGESTED PAD LAYOUT



Weight4.0 grams
Tape & Reel250/reel
Tube15/tube

Dimensions: $\frac{\text{Inches}}{\text{mm}}$
Unless otherwise specified, all tolerances are $\pm \frac{.010}{0,25}$

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