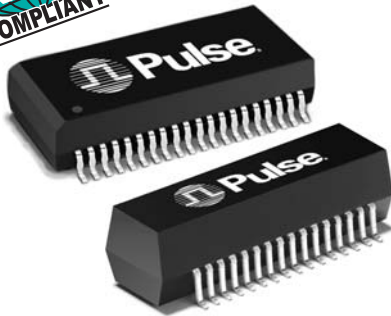


8 X 2 LINE COMMON MODE CHOKES

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 100kHz to 500MHz
- Tape & Reel and Tube packaging available

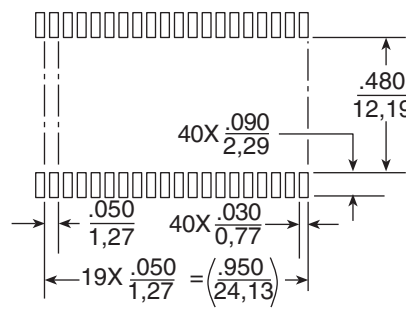
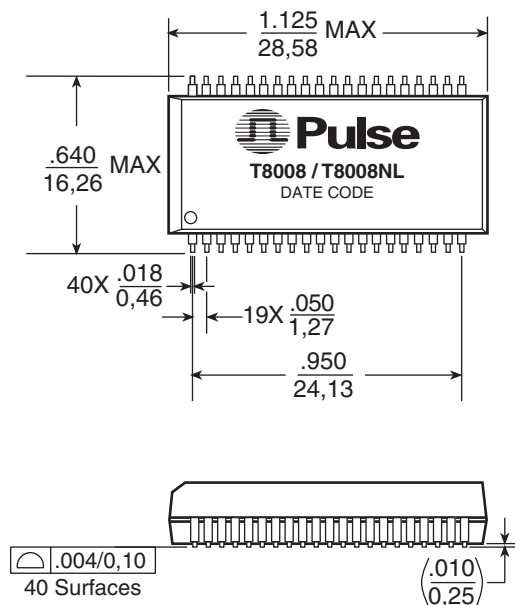
Electrical Specifications @ 25°C — Operating Temperature -40°C to +85°C

Standard Part Number	RoHS-6 Compliant Part No.	No. of Lines	Primary Inductance OCL (μH MIN)	Common Mode Attenuation (dB TYP)							DCR (Ω MAX)	
				100kHz	1MHz	10MHz	30MHz	50MHz	100MHz	300MHz		500MHz
T8008	T8008NL	16	47	13	27	40	44	42	36	26	15	0.40
T8132	T8132NL	16	47	13	29	43	44	42	35	24	15	0.40

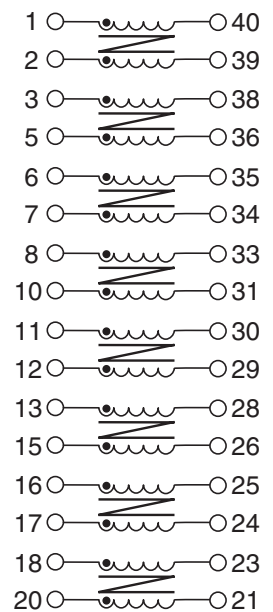
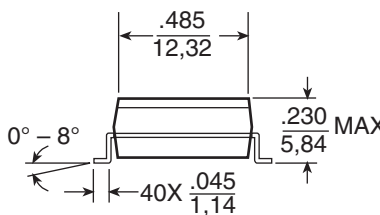
Mechanical

Schematic

T8008/T8008NL



SUGGESTED PAD LAYOUT



Weight 4.0 grams
Tape & Reel250/reel
Tube15/tube

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

8 X 2 LINE COMMON MODE CHOKES

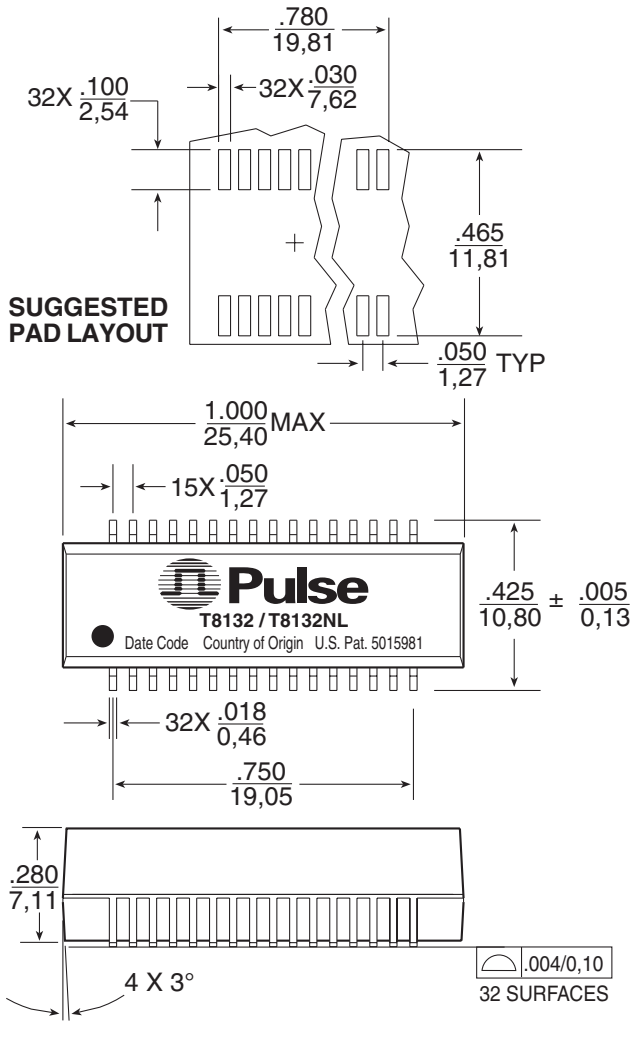
Designed for Quad Port T1/E1 Applications



Mechanical

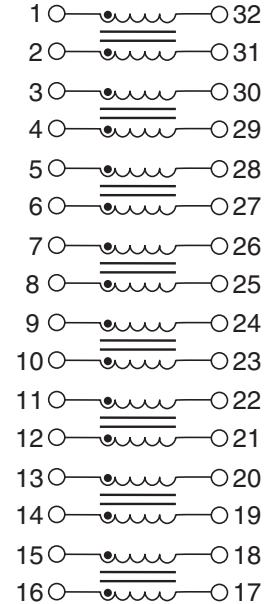
Schematic

T8132/T8132NL



Weight2.7 grams
Tape & Reel200/reel
Tube20/tube

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



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T627.D (4/06)