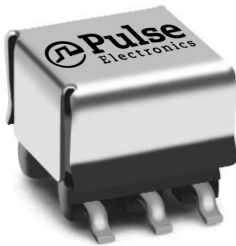
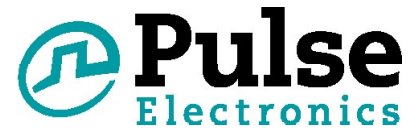




THE DATASHEET OF TX1281T



T1/E1/CEPT/ISDN-PRI SMT TRANSFORMERS



- Small surface mount package
- Isolation voltage: 1500 Vrms minimum
- Extended temperature range: -40°C to +85°C
- Designed to meet Return Loss requirements of ITU G.703

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

Part Number	Turns Ratio (Pri:Sec - ±2%)	OCL Pri @ 25°C (mH MIN)	L _L (μH MIN)	C _{ww} (pF MAX)	DCR Pri (Ω MAX)	DCR Sec (Ω MAX)
TX1281	1CT:1	2.0	1.2	65	2.7	2.7
TX1284	1,26CT:1	1.2	1.0	50	2.5	2.0

Mechanical

Schematic

TX12XX

SUGGESTED PAD LAYOUT

Weight0.38 grams
Tape & Reel1000/reel
Tray80/tray
Dimensions: $\frac{\text{Inches}}{\text{mm}}$
 Unless otherwise specified, all tolerances are $\pm \frac{.010}{0,25}$

For More Information

Pulse Worldwide Headquarters
 12220 World Trade Drive
 San Diego, CA 92128
 U.S.A.

Pulse Europe
 Einsteinstrasse 1
 D-71083 Herrenberg
 Germany

Pulse China Headquarters
 B402, Shenzhen Academy of
 Aerospace Technology Bldg.
 10th Kejinan Road
 High-Tech Zone
 Nanshan District
 Shenzhen, PR China 518057
 Tel: 86 755 33966678
 Fax: 86 755 33966700

Pulse North China
 Room 2704/2705
 Super Ocean Finance Ctr.
 2067 Yan An Road West
 Shanghai 200336
 China
 Tel: 86 21 62787060
 Fax: 86 2162786973

Pulse South Asia
 135 Joo Seng Road
 #03-02
 PM Industrial Bldg.
 Singapore 368363

Pulse North Asia
 3F, No. 198
 Zhongyuan Road
 Zhongli City
 Taoyuan County 320
 Taiwan R. O. C.
 Tel: 886 3 4356768
 Fax: 886 3 4356823 (Pulse)
 Fax: 886 3 4356820 (FRE)

Tel: 858 674 8100
 Fax: 858 674 8262

Tel: 49 7032 78060
 Fax: 49 7032 7806 135

Tel: 65 6287 8998
 Fax: 65 6287 8998

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