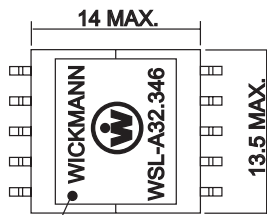
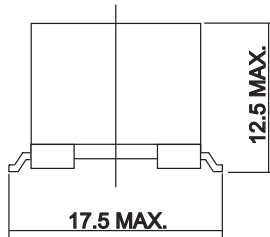


ADSL-Transformer WSL-A32.346

Specifications



Schematics & Mechanicals (mm)



BLACK DOT.
IS PIN NO.1

Application

CPE, Texas Instruments TNETD 3000C/P,
THS 6002, THS 6012, THS 6022

EP Core Design

EP 13 shown
For smaller sizes down to EP 7,
contact WICKMANN

Features

Optimized magnetic shielding for low
interference
High performance, high quality design
Surface Mount and Through Hole package

WebLinks

Data Sheet

www.wickmann.com/products/WSL_A32346.pdf

Packaging

www.wickmann.com/pack

Packaging

100 pcs./tray
7 trays/carton

Mounting

Surface Mount
For Through-Hole version,
contact WICKMANN

Solderability

270 - 300°C

Isolation voltage

1500 VAC

Operation Temperature Range

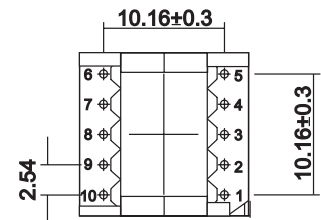
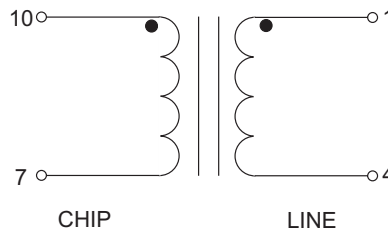
-40°C to +85°C

Marking

 Model No.

Unit Weight

6g



DC Resistance:

0,7 Ω (10-7) max. $\pm 10\%$
4,0 Ω (1-4) max. $\pm 10\%$

Open Circuit Inductance:

1,5mH $\pm 10\%$ @ 10kHz, 100mVAC, (1-4)

Turns Ratio:

1:1.414 $\pm 2\%$, (1-4):(7-10)

Leakage Inductance:

18,0 μ H max. @ 100kHz, 100mVAC, (1-4), (7+10) shorted

Longitudinal Balance:

-

Interwinding Capacity:

35pF @ 10kHz, 100mVAC, (1-4), (10+7) shorted

Reflects 100 Ω @ R_L =

-

Insertion Loss:

-

Total Harmonic Distortion (THD):

-

Order Information

Qty.	Order Number
	960 4 632346 9