

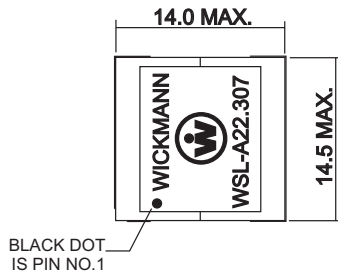
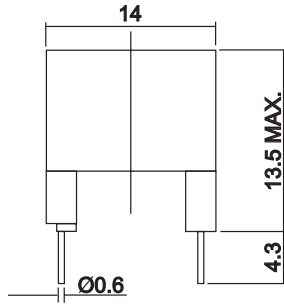
ADSL-Transformer

WSL-A22.307

Specifications



Schematics & Mechanicals (mm)



EP Core Design

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

Standard

IEC 950,
CSA 950

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_A22307.pdf

Packaging

www.wickmann.com/pack

Packaging

100 pcs./tray
7 trays/carton

Mounting

Through-Hole
For Surface Mount version,
contact WICKMANN

Solderability

270 - 300°C

Isolation voltage

1850 VAC

Operation Temperature Range

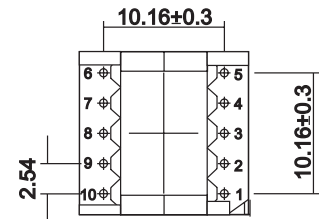
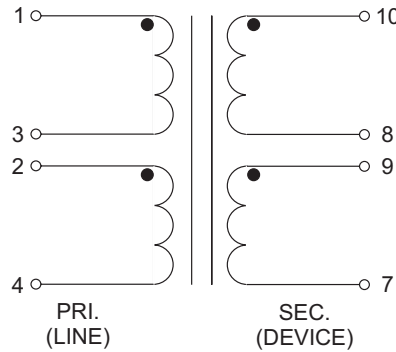
-40°C to +85°C

Marking

 Model No.

Unit Weight

7g



DC Resistance	1.1 Ω (1-3) max. ± 10%
	1.29 Ω (10-8) max. ± 10%
	1.29 Ω (9-7) max. ± 10%
	1.5 Ω (2-4) max. ± 10%
Open Circuit Inductance	5.0mH ± 10% @ 10kHz, 100 mVAC, (1-4), short (2+3)
Turns Ratio	1:1 ± 1%, (10-8):(9-7)
	1:1 ± 1%, (10-7):(1-4)
Leakage Inductance	16μH max. @ 10kHz, 1.0VAC, (1-4), short (2+3, 8+9, 7+10)
Longitudinal Balance	40dB min. @ 1kHz-1MHz
Interwinding Capacity	-
Reflects 100Ω @ R _L	100 Ω on sec. @ 10kHz, 1VAC
Insertion Loss	0.5dB max @ 100kHz
Total Harmonic Distortion	-

Order Information

Qty.	Order Number
	960.4.612256.9