

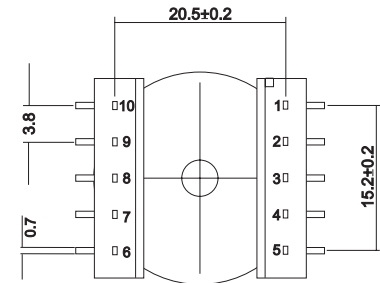
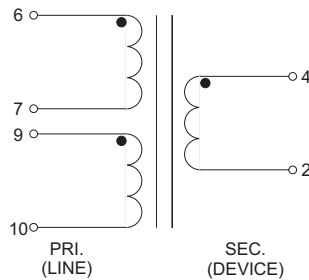
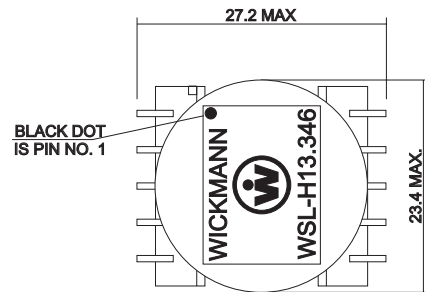
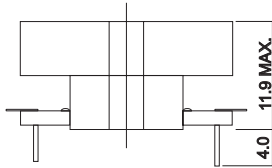
HDSL-Transformer

WSL-H13.346

Specifications



Schematics & Mechanicals (mm)



Application

Level One SK70720 and SK 70721 Chipset

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_H13346.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

1500 VAC

Operation Temperature Range

-40°C to +85°C

Marking

 , article-no.

Unit Weight

11g

DC Resistance:

2,35 Ω (4-2) max. $\pm 10\%$

2,1 Ω (6-7) max. $\pm 10\%$

2,1 Ω (9-10) max. $\pm 10\%$

Open Circuit Inductance:

3,6mH $\pm 10\%$ @ 1kHz, 100mVAC, 0/160mADC, (4-2)

Turns Ratio:

1,8:1 $\pm 1\%$ (6-10):(4-2)

Leakage Inductance:

17,5 μ H max. @ 100kHz, 100mVAC (4-2), short (6+10, 7+9)

Longitudinal Balance:

-

Interwinding Capacity:

75pF max. @ 100kHz, 1,0VAC, (6-4), short (7+9)

Reflects 100 Ω @ R_L =

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Return Loss:

16,5dB min. @ 40-320kHz

Total Harmonic Distortion (THD):

-70dB typ. @ 6kHz, 2,0

Order
Information

Qty.	Order Number
	960 4 613346 9