

ADSL-Transformer WSL-A12.319

Specifications



Application

CPE, Motorola MC03AX1456RT Rev. 1.3 Chipset

Safety Agency

IEC 950

Features

Optimized magnetic shielding for low interference
High performance, high quality design
SMT and THT package available

Packaging

100 pcs./tray
7 trays/carton

Solderability

270 - 300°C


Isolation voltage

1875 VAC

Operation Temperature Range

-40°C to +85°C

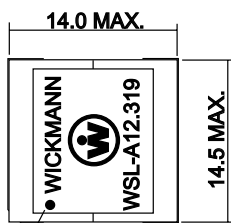
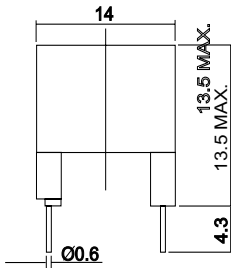
Marking

 article-no.

Unit Weight

7g

Schematics & Mechanicals (mm)



BLACK DOT IS PIN NO.1

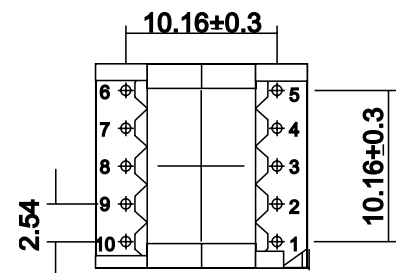
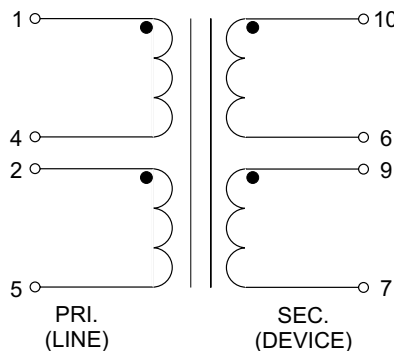
WebLinks

Data Sheet

www.wickmann.com/products/WSL_A12319.pdf

Packaging

www.wickmann.com/pack



DC Resistance	2,2 Ω (1-4) max. ±10% 2,2 Ω (2-5) max. ±10% 4,85 Ω (9-7) max. ±10% 4,58 Ω (10-6) max. ±10%
Open Circuit Inductance	4 mH ±10% @ 10kHz, 100mVAC on series, short 2+4
Turns Ratio	1:1 ±1% (1-4):(2-5) 1:1 ±1% (9-7):(10-6) 1,8:1 ±1,5% (9-6):(1-5) short (2+4, 7+1)
Leakage Inductance	20,0μH max. 100kHz, 100mVAC (10-7), short (2+4, 7+10, 6+9)
Interwinding Capacity	60 pF max. @ 10kHz, 1VAC, short (2+4, 7+10)
Reflects 100Ω @ R _L	-
Insertion Loss	-
Total Harmonic Distortion	-

Order Information

Qty.	Order Number
	960 4 612319 9