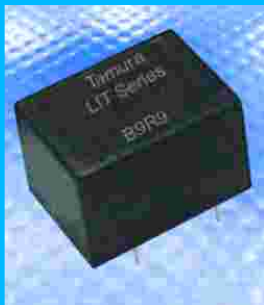


TTC-5501

600 Line Matching

<http://www.tamura-europe.co.uk>



ELECTRICAL SPECIFICATION

DC Resistance:	
Primary	119Ω 15%
Secondary	119Ω 15%
Series O/C Inductance:	200Hz >8.5H 2000Hz >1.5H 4000Hz >1.0H
Series O/C AC Resistance:	200Hz >5KΩ 2000Hz >30KΩ 4000Hz >43KΩ
Leakage Inductance:	200Hz – 4000Hz 19.2mH Max
Harmonic Distortion:	2f: -77dB Max 3f: -80dB Max
600Ω Load on Sec	THD: -75dB Max
Insertion Loss:	2.3dB Max
200Hz – 4000Hz (600Ω Ref, 600Ω Load)	
Frequency Response:	0.4dB Max
200Hz – 4000Hz (600Ω Ref, 600Ω Load)	
Return Loss:	>21dB
300Hz – 4000Hz (when using recommended circuit)	
Max. DC current:	0mA

SPECIAL FEATURES

- Fully Encapsulated
- High Isolation
- Competitive Compact Design

ENVIRONMENTAL

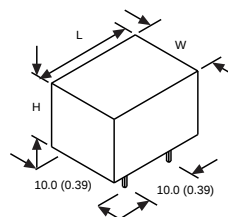
Isolation Voltage Tested at 3000 V
Storage temperature -25°C to +85°C

SAFETY

EN60950

Product may differ from photograph

MECHANICAL DETAIL



L : 14.2 (0.56)
W : 19.0 (0.75)
H : 12.8 (0.50)



Specification subject to change without notice

DOC REF:100919-01

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