Audio Transformer 1 : 0.5 + 0.5

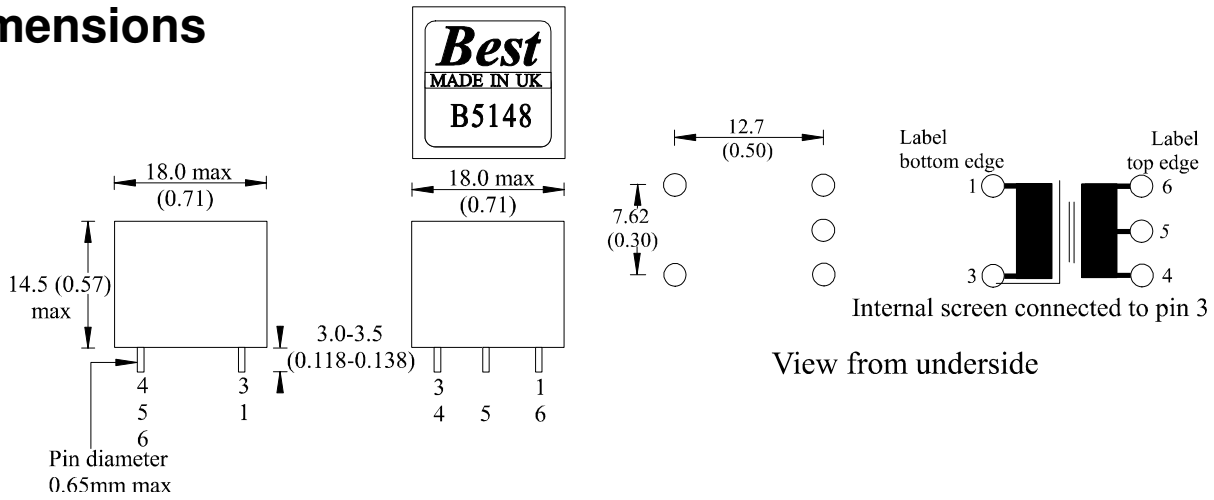
Provisional Data Sheet

B5148

Features

- 14.5mm Seated height
- Fully shrouded connections
- Tested to 1kV DC isolation
- Vacuum encapsulated
- Internal Screen
- Flammability to UL94 V0
- Rugged Construction
- Low distortion

Dimensions



Dimensions in mm (inches)
Recommended PCB hole size 1.0mmØ

Tolerances ±0.3mm

Technical Data

Parameter	Conditions	Value
Inductance pins 1-3 5-6	200 Hz 10 mV	15 H Typical
Leakage Inductance	2 kHz	2.2 mH Typical
Ratio Pins 1-3 : 4-5 : 5-6		1 :0.5 : 0.5
DC Resistance	1-3	90 Ω Typical
DC Resistance	4-6	115 ΩTypical
Isolation voltage	DC	1 kV
Operating Range Functional Storage	Ambient temperature	 -10ºC to 70ºC -40ºC to 125ºC

Best
Windings Ltd
www.bestwindings.co.uk

Best Windings Ltd, Viking Works,
Bucklesham Road, Kirton, Ipswich,
Suffolk, England. IP10 0NX
E-Mail: sales@bestwindings.co.uk
Tel:+ 44 (0) 1394 448 424
Fax:+ 44 (0) 1394 448 430

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November 2007