APPLICATION

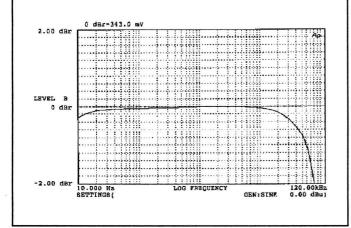
Electrical isolation where source or load are low impedance. For reduction of most kinds of noise caused when equipments are connected. For helping to ensure Electromagnetic Compatibility (EMC) standards compliance. May be used for balanced to unbalanced conversion and vice versa.

FEATURES

Mumetal core for minimal harmonic distortion. Internal electrostatic shield for high common mode noise rejection. Mumetal can for magnetic shielding. High signal level capibility.

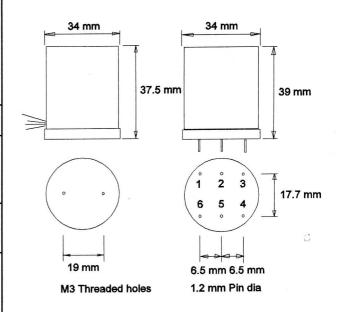
RATIO	1ct:1	
MAXIMUM LEVEL 0.5 % THD at 50 Hz (40 ohm source)	+31 dBu	
DISTORTION at 50 Hz (40 ohm source)	0.3% at +18 dBu	
INSERTION LOSS 600 ohm source 600 ohm load	1.46 dBu	
INPUT/OUTPUT BALANCE	>45 dB	
FREQUENCY RESPONSE 10k Ohm source 10k Ohm load	+/- 0.25 dB 10 Hz to 30 kHz	

Typical frequency response measured with 10k Ohm source and 10k Ohm load

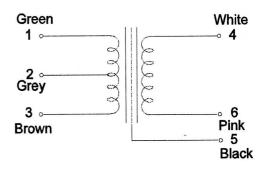


Sowter Type 3232 10K / 10K High Level Bridging Transformer

Package options



Connections



PACKAGE OPTIONS	Part Number	
Coloured Leads	3232-F	
PCB Mounting	3232-C	

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SOWTER 1941
TRANSFORMERS

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