

APPLICATION

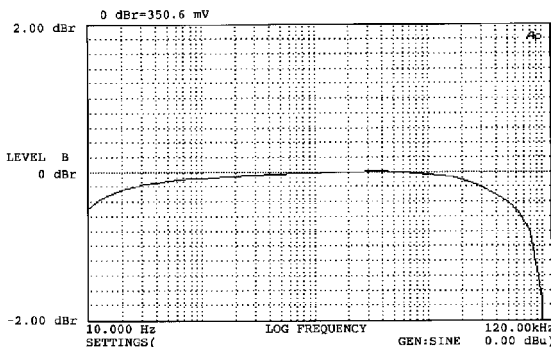
For reduction of most kinds of noise caused when equipments are connected. For use where it is important not to load the driving circuit. Unbalanced to balanced conversion and vice versa. For helping to ensure Electromagnetic Compatibility (EMC) compliance.

FEATURES

High impedance presents minimal load to source even at 15 Hz. Mumetal core for minimal harmonic distortion. Internal electrostatic shield for high common mode noise rejection. Mumetal can for magnetic shielding. Secondary centre tap for phase splitting etc.

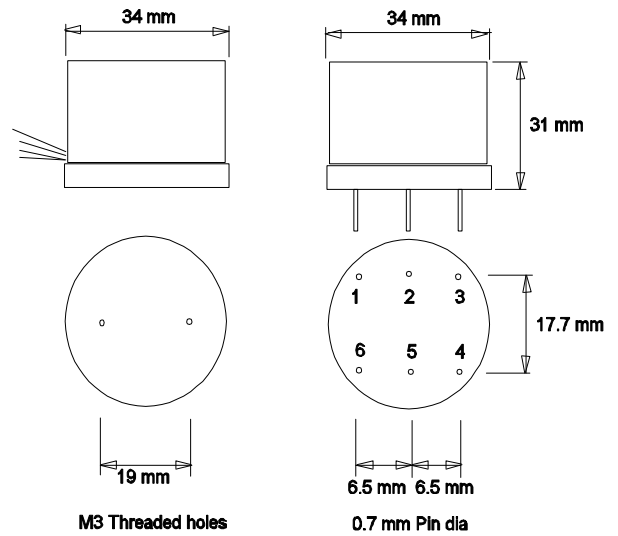
RATIO	1:1ct
MAXIMUM LEVEL 0.5 % THD at 50 Hz (40 ohm source)	+26 dBu
DISTORTION at 50 Hz (Source 40 ohms)	0.05% at +20 dBu
INSERTION LOSS 10k ohm source 10k ohm load	1.08 dBu
INPUT/OUTPUT BALANCE	>60 dB
FREQUENCY RESPONSE 6k4 ohm source 10k ohm load	+/- 0.25 dB 15 Hz to 60 kHz

Typical frequency response measured with 6k4 ohm source and 10k ohm load

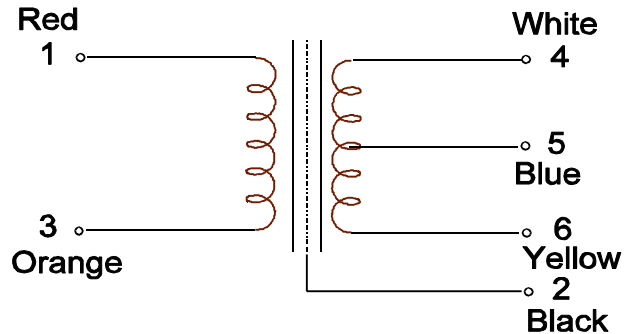


Sowter Type 8875 20k/20k ohms General Purpose Bridging Transformer

Package options



Connections



PACKAGE OPTIONS	Part Number	
Coloured Leads	8875F	
PCB Mounting	8875-C	

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