

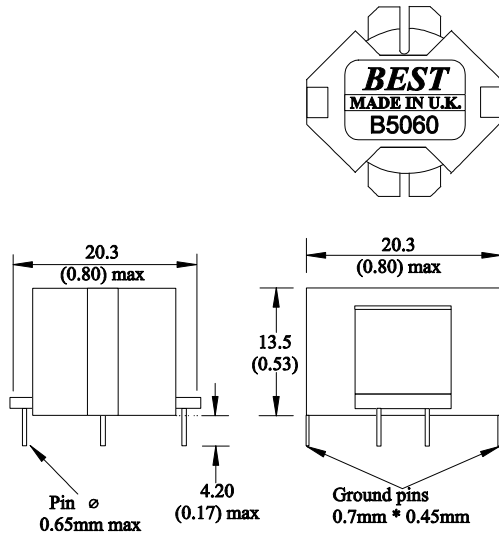
RM7 Signal Transformer

B5060

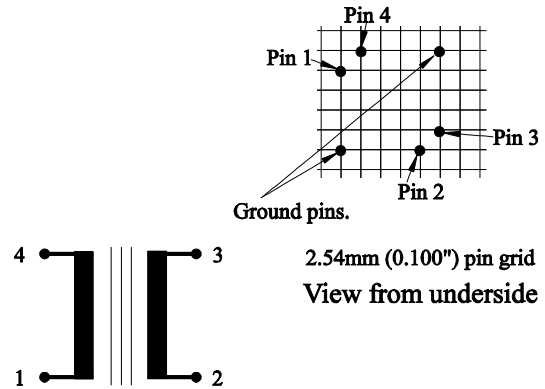
Features

- Robust construction
- Industry Standard Footprint
- Flammability UL94 -V0
- 500 V DC Isolation Min.

Dimensions



Connections



Dimensions in mm (inches)

Connection pins require finished hole size of 1.1mm (+0.15).

N.B. 3mm pads give 6mm creepage / clearance on PCB

Tolerances ± 0.1 mm

Technical Data

Parameter	Conditions	Value
Inductance Pins 2-3	10 kHz 10mV	870 mH Typical
Leakage Inductance		515 μ H Typical
Ratio 2-3 : 1-4		4 : 1
DC Resistance	Primary Winding	8.0 Ω Typical
DC Resistance	Secondary	1.5 Ω Typical
Isolation Voltage	DC	500 V Min
Operating range	Ambient Temperature	-10°C to +70°C
Functional		-40°C to +125°C
Storage		

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