

Line matching transformer 75 Ω

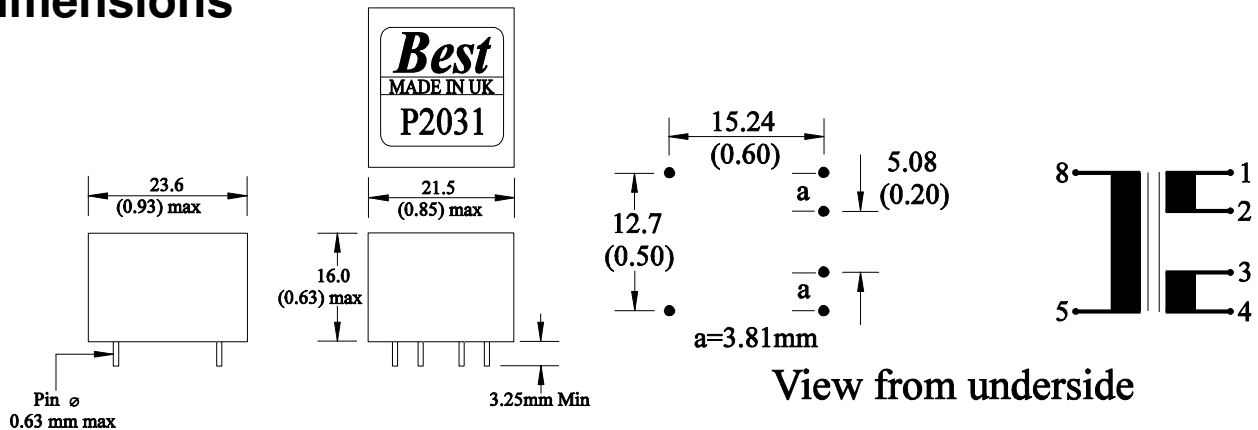
P2031

Provisional Data Sheet

Features

- 16mm Seated height
- Vacuum encapsulated
- Tested to 6.5kV DC isolation
- G703 2 Mbps interface
- Conforms to EN 60065:2002
- Compliant with IEC 60950-1

Dimensions



Dimensions in mm (inches)
Connection pins require finished hole size of 1.0mm (+0.15).

Tolerances ± 0.1 mm

Technical Data

Parameter	Conditions	Value
Lp pins 5-8	10 kHz	>250 μ H
Leakage Ls pins 5-8	300 kHz	<380nH
Ratio Pins 5-8 : 1-2 + 3-4		0.5 : 0.5 + 0.5*
Isolation Voltage	DC	6.5 kV
	50 Hz	3.88 kV rms
Operating range		Ambient Temperature
Functional		-10°C to +70°C
Storage		-40°C to +125°C

* Ratio is relative to P2030

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