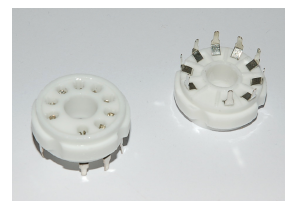


TECHNICAL DATASHEET

Magnoval B9D PCB Tube Socket

9-pin white ceramic socket · silver-plated spring cup contacts · PCB solder pins



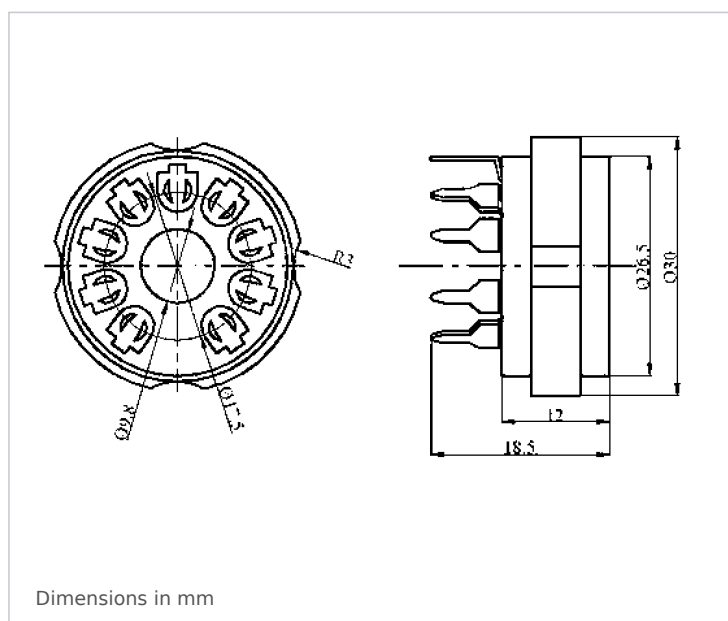
BTB ARTICLE NUMBER	BTB PRODUCT DESIGNATION	BASE SYSTEM
Magnoval Print	Magnoval Print Röhrenfassung B9D 9pin Keramik versilbert	Magnoval B9D

PCB-mount tube socket for Magnoval B9D valves in valve amplifiers, power output stages, test equipment and restoration projects. The white ceramic body and silver-plated spring cup contacts provide a stable, heat-resistant connection for nine-pin Magnoval valves.

Technical data

Number of contacts	9
Insulator	White ceramic
Contact type	Spring cup contacts (tulip type)
Contact finish	Silver-plated
Termination	PCB solder pins
Mounting	Through-hole PCB mounting
Body diameter	Ø 30 mm
Shoulder diameter	Ø 26.5 mm
Centre guide opening	Ø 9.8 mm
Valve pin pitch circle	Ø 17.5 mm
Recommended PCB holes	9 × Ø 2.5 mm
Body depth	12 mm
Overall axial length	18.5 mm
Compliance	RoHS compliant

Technical drawing



Tube examples

Power output valves	EL519, PL519, EL500
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Installation: Insert a suitable Magnoval valve before final soldering so the contact pins can align naturally. This reduces mechanical stress on the valve pins and glass base. Prevent solder and flux from entering the spring contacts.