

TECHNICAL DATASHEET

Octal K8A PCB Tube Socket

8-pin white ceramic socket · nickel-plated spring cup contacts · PCB solder pins



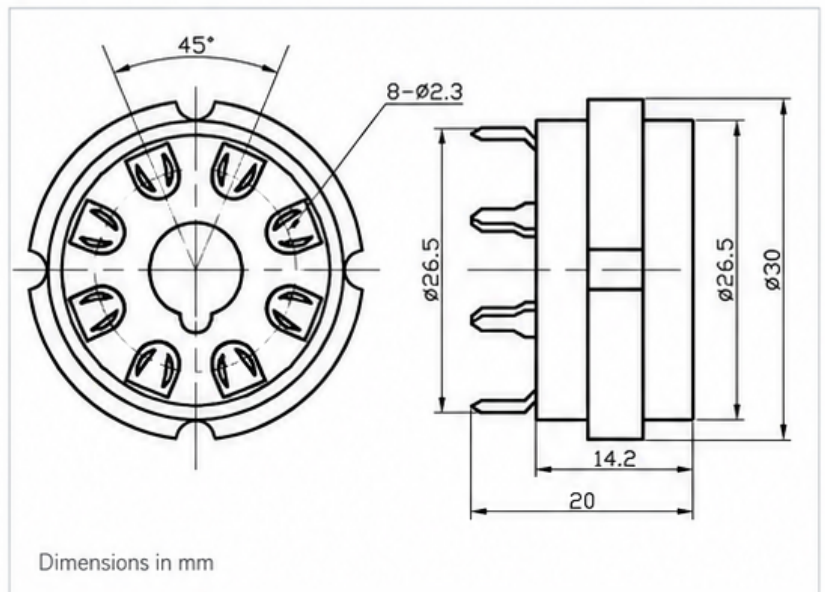
BTB ARTICLE NUMBER Oktal-Print	BTB PRODUCT DESIGNATION Oktal Print Kelchfeder Fassung Standard Keramik Ausführung	BASE SYSTEM Octal K8A
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PCB-mount tube socket for valve amplifiers, Hi-Fi equipment, guitar and bass amplifiers, studio electronics and power supplies. The white ceramic body and spring cup contacts provide secure retention for octal valves in new designs, repairs and restoration work.

Technical data

Number of contacts	8
Insulator	White ceramic
Contact type	Spring cup contacts
Contact finish	Nickel-plated
Termination	PCB solder pins
Mounting	Through-hole PCB mounting
Body diameter	Ø 30.0 mm
Body height	14.2 mm
PCB pin pitch circle	Ø 26.5 mm
Recommended PCB holes	8 × Ø 2.5 mm
Valve pin circle	Ø 17.5 mm
Valve pin diameter	Ø 2.36 mm
Contact arrangement	8 × 45°

Technical drawing



Tube examples

Power valves	EL34 / 6CA7, 6L6GC, 6V6GT, 6550, KT66, KT88
Rectifiers	GZ34 / 5AR4, 5U4G
Dual triodes	6SL7GT, 6SN7GT

Installation: Use 8 × Ø 2.5 mm PCB holes on a Ø 26.5 mm pitch circle. Ensure adequate PCB support against insertion and withdrawal forces. Prevent solder and flux from entering the spring cup contacts.