

TECHNICAL DATASHEET

Miniature B7G Chassis-Mount Tube Socket

7-pin white ceramic socket · silver-plated fork-spring contacts · solder lugs



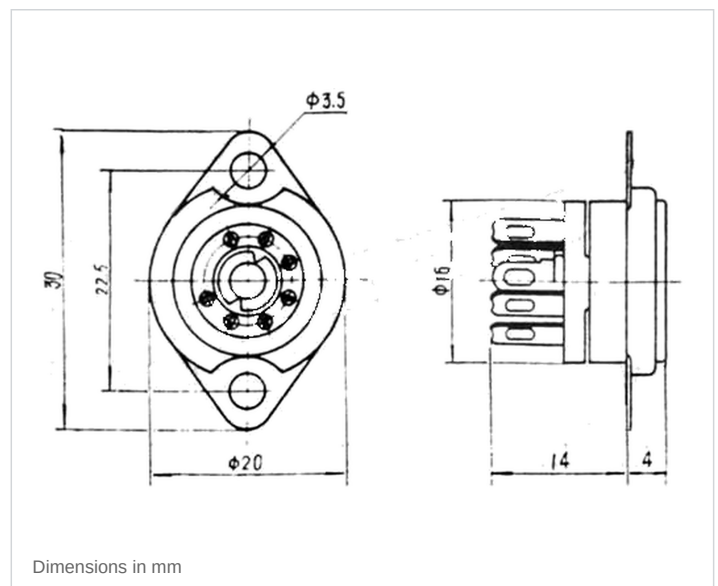
BTB ARTICLE NUMBER	BTB PRODUCT DESIGNATION	BASE SYSTEM
MiniaturDraKera	Miniatur Chassis Röhrenfassung B7G Pico7 Keramik Chassis	Miniature B7G / Pico-7

Compact 7-pin chassis-mount tube socket for point-to-point wiring in valve radios, small amplifiers, preamplifiers, studio electronics and test equipment. The white ceramic body and silver-plated fork-spring contacts provide a stable, serviceable connection. The separate mounting flange supports installation from either side of the chassis.

Technical data

Number of contacts	7
Insulator	White ceramic
Contact type	Fork-spring contacts
Contact finish	Silver-plated
Termination	Solder lugs
Mounting	Chassis, top or bottom side
Mounting hardware	Separate metal flange
Chassis cut-out	Ø 16 mm
Mounting centres	22.5 mm centre-to-centre
Mounting holes	2 × Ø 3.5 mm
Socket body diameter	Ø 20 mm
Overall flange length	30 mm
Mounting depth / projection	14 mm / 4 mm
Compliance	RoHS compliant

Technical drawing



Tube examples

Detector / signal	DF91 / 1T4, EAA91 / 6AL5
Triodes	EC90 / 6C4, EC92 / 6AB4, EC903
Power valves	EL95 / 6DL5, 50C5
Rectifiers	6Z4, 6X4 / EZ90

Installation: Prepare a nominal Ø 16 mm chassis cut-out with 22.5 mm mounting centres and 2 × Ø 3.5 mm holes. Align the locating gap correctly. During soldering, prevent solder or flux from entering the fork-spring contacts.