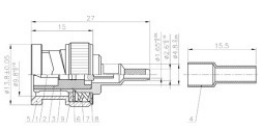


BNC Connector Series

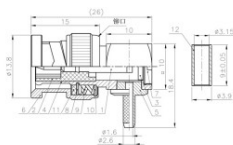
Documented model options: GL-BNCJ1, GL-BNCJ2, GL-BNCJ3, GL-BNCKE, GL-BNCKY

Select the exact model by its documented frequency limit, VSWR and mechanical dimensions. Each option below remains a distinct orderable model.

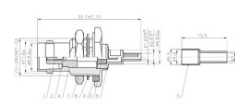
Impedance	Mating cycles	Temperature	Model count
50 ohm	≥ 500	-55°C-+155°C	5



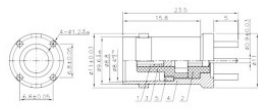
GL-BNCJ1



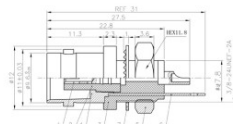
GL-BNCJ2



GL-BNCJ3



GL-BNCKE



GL-BNCKY

Common documented specifications

Field	Documented value
Test voltage (max)	2500 V
PIM (3rd order)	≤-160 dBc @ 2 x 20 W
Outer contact	Brass CuSnZn Plating
Center contact	Brass Ag Plating
Plating	CuSnZn

Model-specific selection table

Model	Frequency range (GHz)	VSWR	Dimensions (source wording)
GL-BNCJ1	7	1.10	Φ13.8*27*4.8
GL-BNCJ2	9	1.15	Φ13.8*26*18.4
GL-BNCJ3	8	1.10	Φ11*35.1*4.8
GL-BNCKE	10	1.10	Φ11*23.5*11
GL-BNCKY	5	1.15	Φ12*31*7.8

Ordering check

- Confirm the exact model number and mating interface shown in that model's drawing.
- Confirm the required frequency limit, VSWR and mechanical dimensions before ordering.
- Custom connector requirements can be discussed through the RFQ process; no stock, MOQ or lead time is stated in this datasheet.

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