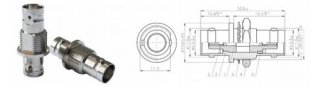
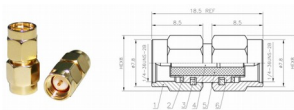
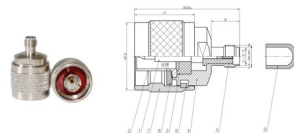
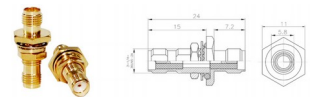


Adaptor Connector Series

Documented model options: GL-A141, GL-A142, GL-A143, GL-BNCKKY, GL-SMAJJ, GL-SMAKJ, GL-SMAKKF, GL-SMAKKY

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	8

**GL-A141****GL-A142****GL-A143****GL-BNCKKY****GL-SMAJJ****GL-SMAKJ****GL-SMAKKF**

GL-SMAKKY

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-A141	4	1.10	Φ25*28.7
GL-A142	5	1.10	Φ26*30
GL-A143	4	1.10	Φ34.6*38
GL-BNCKKY	11	1.15	Φ15*32*11
GL-SMAJJ	7	1.15	Φ7.8*17*7.8
GL-SMAKJ	4	1.10	Φ19*30
GL-SMAKKF	8	1.10	Φ18.2*31.5
GL-SMAKKY	5	1.10	Φ5.8*11*24

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.

[Request a quote](#) | [Visit Global RF Tech](#)