

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	6



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-SMAC1	11	1.15	Φ7.8*17.1*13.5
GL-SMAC2	6	1.10	Φ7.8*12.9*3.5
GL-SMAC3	11	1.10	Φ5.3*13.5
GL-SMAC4	7	1.15	Φ5.3*17.13.5
GL-SMAC5	10	1.10/1.15	Φ5.2*15*8
GL-SMAC6	5	1.10	Φ7.8*16*2.6

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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