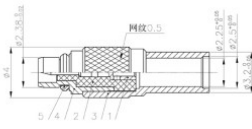


MMCX Connector Series

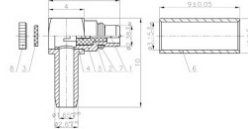
Documented model options: GL-MMCXJ1, GL-MMCXJ2, GL-MMCXJ3, GL-MMCXJ4, GL-MMCXKE

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

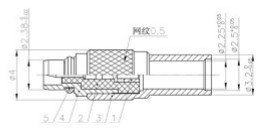
Impedance	Mating cycles	Temperature	Model count
50 ohm	≥ 500	-55°C-+155°C	5



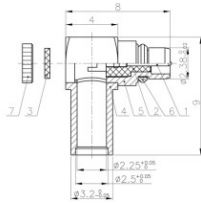
GL-MMCXJ1



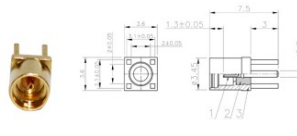
GL-MMCXJ2



GL-MMCXJ3



GL-MMCXJ4



GL-MMCXKE

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-MMCXJ1	7	1.10	Φ4*3.2
GL-MMCXJ2	11	1.15	Φ2.38*2.6
GL-MMCXJ3	5	1.10	Φ4*3.2
GL-MMCXJ4	6	1.15	Φ2.38*8
GL-MMCXKE	9	1.10	Φ3.45*7.5*0.7

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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