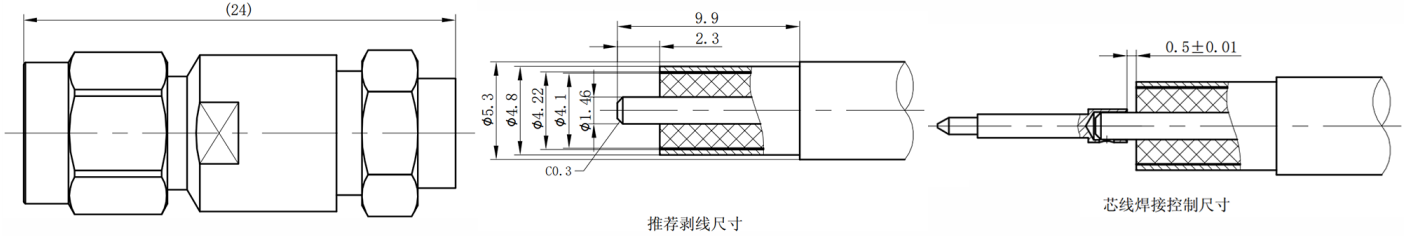




SMA Male Cable Connector, RC27SM-B205 DC-26.5GHz, Straight

Dimensions(mm) Tolerance $\pm 1\%$



Electrical & Environmental

Frequency Range	DC-26.5GHz
Impedance	50 ohm
VSWR	1.35 max
Contact Resistance	\leq In:3.0/Out:2.0 m Ω
Insulation Resistance	\geq 5000 M Ω
Withstand Voltage	1000 V
Mating Cycles	> 500 Cycles
Temperature Range	-55 $^{\circ}$ C~+165 $^{\circ}$ C

Mechanical & Product Information

Product Number	RC27SM-B205
Product Type	SMA Male, Cable Connector
Shape/Mounting	Straight
Attachment Method	Solder
Attachment for	-
Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper
Insulator	PTFE
Dimension	24(L)mm