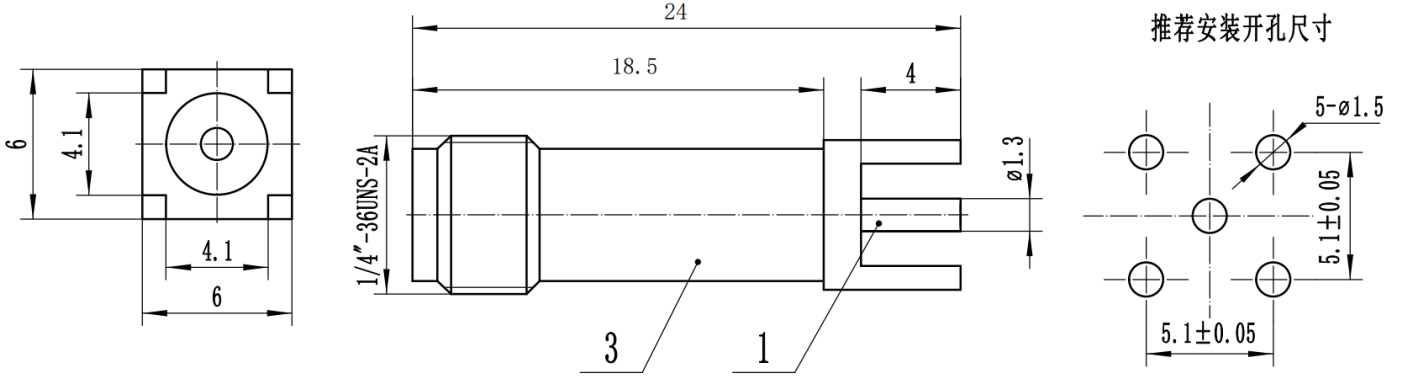




SMA Female PCB Connector, RC18SF-STH13-GBA-2
DC-18GHz, Straight, 5.1mm Hole Spacing, 1.3mm Pin

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	DC-18GHz
Impedance	50 ohm
VSWR	1.3 max
Contact Resistance	≤ In:3.0/Out:2.0 mΩ
Insulation Resistance	≥ 5000 MΩ
Withstand Voltage	1000 V
Mating Cycles	> 500 Cycles
Temperature Range	-55°C ~ +125°C

Mechanical & Product Information

Product Number	RC18SF-STH13-GBA-2
Product Type	SMA Female, PCB Connector
Shape/Mounting	Straight
Attachment Method	Solder
Connector Body	Gold plated brass
Center Contact	Gold plated beryllium copper
Insulator	PTFE
Dimension	24(L)mm