

SAA

SERIES SAA RF. COAXIAL CONNECTORS



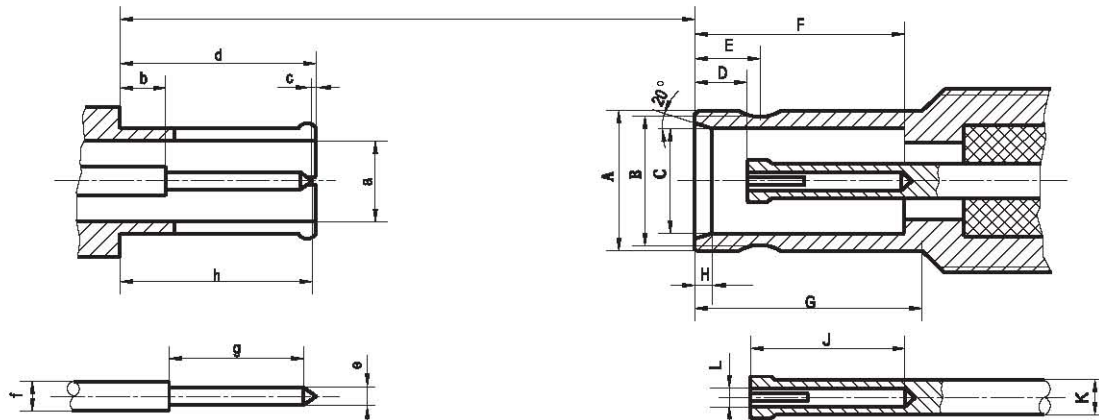
SAA Series RF coaxial connectors are one kind of push-pull self-latching lock style connectors which are developed according to the specifications of CECC22230 and DIN47297. The products have the advantages of small size , light weight, easy mating and high reliability. They are mainly used for quickly pushing or pulling equipments with high requirements in communication and data transmission.



SERIES SAA RF. COAXIAL CONNECTORS

KEY PERFORMANCE					
Temperature range		-65~+155℃	Insulation resistance		≥1000M Ω
Characteristic Impedance		50 Ω	DielectricWithstanding voltage		750V(rms)
Frequency range		0~4.8GHz	VSWR	Straight	≤1.25
Voltage rating		250V(rms)		Right angle	≤1.40
Contact resistance	Center conductor	≤0.01 Ω	Durability		500 Cycles
	Outer conductor	≤0.0075 Ω			

SAA INTERFACE MATING DIMENSIONS

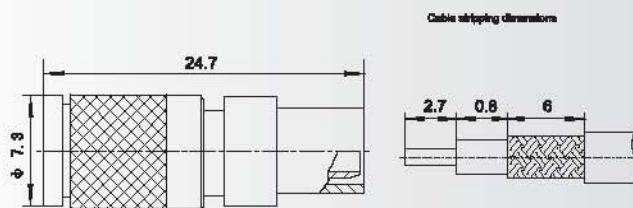


PLUG(mm)		
	MIN	MAX
a	Φ2.30	Φ2.35
b	—	1.15
c	0.10	0.50
d	5.40	5.70
e	Φ0.49	Φ0.52
f	Φ0.97	Φ1.00
g	4.20	4.30
h	5.30	5.50

JACK(mm)		
	最小值	最大值
A	Φ4.03	Φ4.15
B	Φ3.53	Φ3.60
C	Φ3.00	Φ3.06
D	1.15	1.75
E	1.80	1.90
F	5.80	5.90
G	6.40	6.50
H	0.50	0.60
J	4.45	4.55
K	0.97	1.00



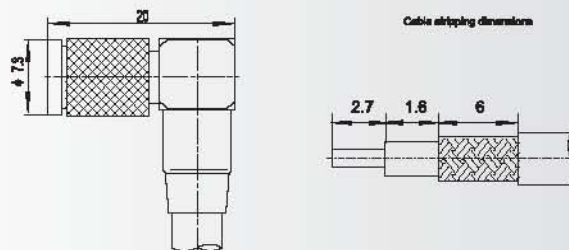
SAA-J3等



Type	Cable type
SAA-J4	SYV-50-2-2 SFF-50-2-2
SAA-J12	SYV-75-3
SAA-J3	SYV-50-2-1, SFF-50-1.5-1
SAA-JRG142	RG-142B/U



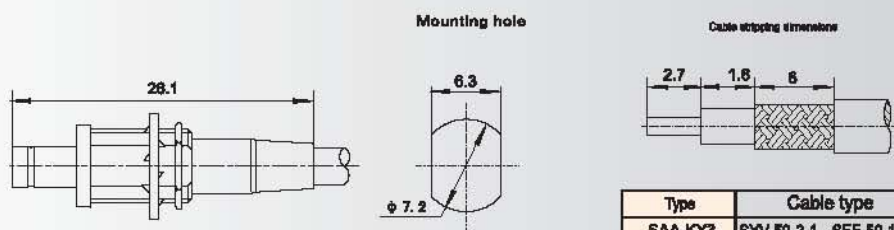
SAA-JW3等



Type	Cable type
SAA-JW12	SYV-75-3
SAA-JW3	SYV-50-2-1, SFF-50-1.5-1



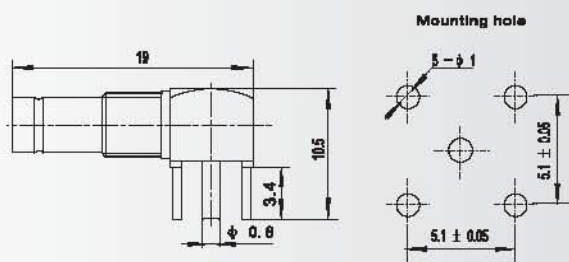
SAA-KY3



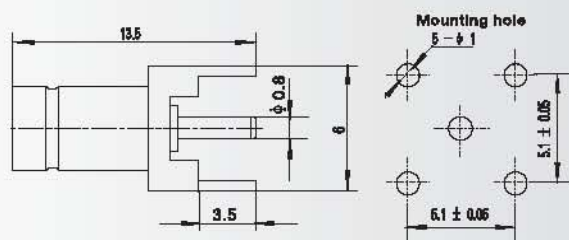
Type	Cable type
SAA-KY3	SYV-50-2-1, SFF-50-1.5-1



SAA-KYWHD

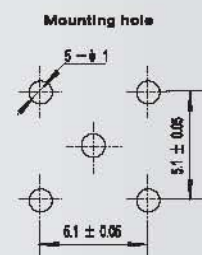
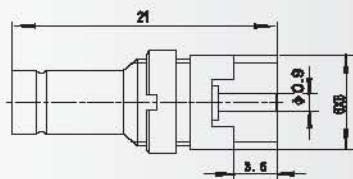


SAA-KHD

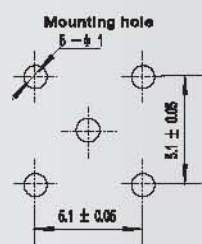
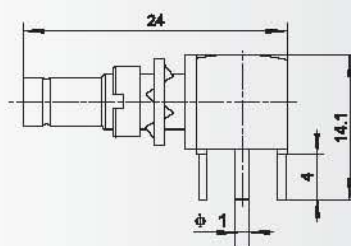




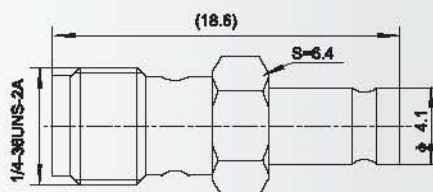
SAA-KYHD



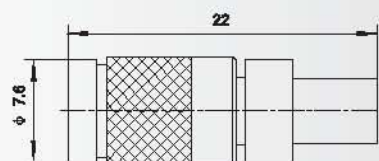
SAA-KYWHD1



SMA/SAA-KK



SAA-JB3G



Cable stripping dimensions



Type	Cable type
SAA-JB3G	SFT-50-3-1