

## ■ SWM Fixed Straight Socket, Key(G), Front Fastened

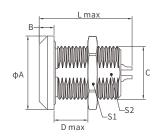
• Connector series: SWM

• Contact: Female

Locking type: Self-lockingOrientation type: StraightPart No.: SWM.xS.3xx.CLLPV

• Mated with: PSA.xS.3xx.CLACxx(Z)

Note: "X" refers to part number definition on page 81





## ■ General Information

Ambient temperature:	-20°C ~ + 100°C
Endurance:	>5000 cycles
Insulator:	PEEK
Connector contacts:	Brass with gold plated
Coupling nut/screw:	Brass with nickel plated

Housing:	Brass with Cr plated
Insulator resistance:	≥100MΩ
Leakage rate(He):	<10-7 mbar.l.s-1
Shielding effciency:	at 10MHz>75dB/at 1GHz>40dB
Salt spray corrosion test:	>144h

Size	Dimensions(mm)						
Size	А	В	С	D	L	S1	S2
0\$	18	4.0	M12x1.0	11.5	20.5	10.5	14
1S	20	4.0	M14x1.0	15.5	25.0	12.5	17
2S	20	4.0	M16x1.0	17.0	29.5	14.5	19
3S	28	6.0	M20x1.0	18.0	33.0	18.5	24
4S	34	6.5	M25x1.0	22.5	39.0	23.5	30

Note: Panel cut-out (page 140)

## ■ PSA Straight Plug, Coaxial Triaxial, Cable Collet

• Connector series: 0S

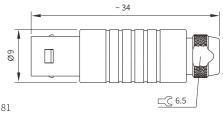
• Contact: Male

Locking type: Self-lockingOrientation type: Straight

• Part No.: PSA.0S.650.CTACXX

• Mated with: FSA series

Note: "X" refers to part number definition on page 81





## ■ General Information

Ambient temperature:	-55°C∼+250°C
Mating endurance:	>5000 cycles
Insulator:	PTFE
Housing:	Brass with Cr plated
Connector contacts:	Brass with gold plated

Insulation resistance:	≥100 MΩ
Impedance:	50Ω
IP rating:	IP50
VSWR:	1.03+0.34f(GHz)