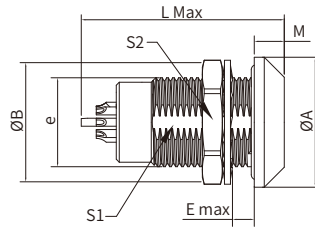


■ SWG Fixed Socket, Nut Fixing, Key(G), Watertight

- Connector series: SWG
- Contact: Female
- Key: G(More keys, refer to page 046)
- Locking type: Self-locking
- Orientation type: Straight
- Part No.: SWG.XB.XXX.CLLPV
- Mated with: PSG/PAG/PCG/PBG/MSG/PLG/PPG

Note: "X" refers to part number definition on page 018



■ General Information



Ambient temperature:	-20°C ~ +80°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
Insulation resistance:	≥100MΩ
IP rating:	IP 50
Shielding efficiency:	at 10MHz>75dB/at 1GHz>40dB
Salt spray corrosion test:	>144h

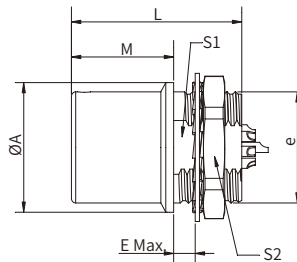
Size	Dimensions(mm)							
	A	B	e	E	L	M	S1	S2
00	11	10.2	M7*0.5	8.0	18.0	1.5	6.3	9
0B	13	12.4	M9*0.6	7.0	24.5	4.8	8.2	11
1B	18	15.8	M12*1.0	7.0	30.3	5.2	10.5	14
2B	22	19.2	M15*1.0	8.0	35.6	6.0	13.5	17
3B	25	25	M18*1.0	11.5	41.3	7.2	16.5	22

Note: Panel cut-out (page 180)

■ FFG Fixed Straight Socket, Key(G)

- Connector series: FFG
- Contact: Female
- Key: G(More keys, refer to page 046)
- Locking type: Self-locking
- Orientation type: Straight
- Part No.: FFG.XB.XXX.CLL
- Mated with: PSG/PAG/PCG/PBG/MSG/PLG/PPG

Note: "X" refers to part number definition on page 018



■ General Information



Ambient temperature:	-55°C~+250°C
Endurance:	>5000 cycles
Insulator:	PEEK
Connector contacts:	Brass with gold plated
Coupling nut/screw:	Brass with nickel plated

Housing:	Brass with Cr plated
Insulation resistance:	≥100MΩ
IP rating:	IP 50
Shielding efficiency:	at 10MHz>75dB/at 1GHz>40dB
Salt spray corrosion test:	>144h

Size	Dimensions(mm)						
	A	e	E	L Max	M	S1	S2
00	8.0	M7*0.5	2.0	13.7	8.5	6.3	9.0
0B	10.0	M9*0.6	2.0	19.1	12.5	8.2	11.0
1B	14.0	M12*1.0	4.0	21.1	12.0	10.5	14.0
2B	18.0	M15*1.0	5.1	24.6	12.5	13.5	17.0
3B	22.0	M18*1.0	7.1	30.3	13.5	16.5	22.0

Panel cut-out (page 180)