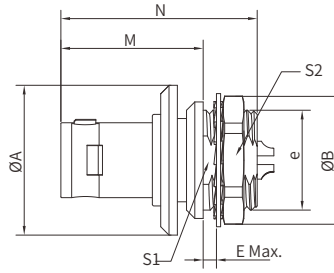


■ MSG Fixed Straight Plug, Key(G), Cable Collet

- Connector series: MSG
- Contact: Male
- Key: G(More keys, refer to page 43)
- Locking type: Self-locking
- Orientation type: Straight
- Part No.: MSG.XB.XXX.CLA
- Mated with:
FSG/SFG/SRG/SEG/FBG/PRG/ASG series
Note: "X" refers to part number definition on page 17



■ General Information



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

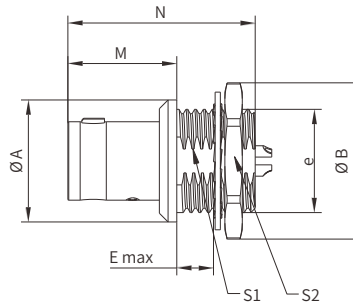
Housing:	Brass with Cr plated
Insulation resistance:	≥ 100MΩ
IP rating:	IP 50
Shielding efficiency:	at 10MHz>75dB / at 1GHz>40dB
Salt spray corrosion test:	>144h

Size	Dimensions(mm)							
	A	B	e	E	M	N Max	S1	S2
0B	14.0	12.4	M9*0.6	1.8	14.5	19.5	8.2	11
1B	18.0	15.8	M12*1.0	2.9	17	24.8	10.5	14
2B	19.5	19.2	M15*1.0	4.1	18	27.3	13.5	17
3B	25.0	25.0	M18*1.0	4.2	23	31.5	16.5	22

Panel Cut-out page 164; The dimension " N " depends on the number of contacts, detail information see page 169

■ PPG Fixed Straight Plug, Key(G), Non-latching, Cable Collet

- Connector series: PPG
- Contact: Male
- Key: G(More keys, refer to page 43)
- Locking type: Non-latching
- Orientation type: Straight
- Part No.: PPG.XB.XXX.CLA
- Mated with:
FSG/SFG/SRG/SEG/FBG/PRG/ASG series
Note: "X" refers to part number definition on page 17



■ General Information



Ambient temperature:	-55°C~+250°C
Mating 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	M	N Max	S1	S2
00	8	10.2	M7*0.5	2.9	9.0	15.9	6.3	9
0B	10	12.4	M9*0.6	4.2	11.5	18.9	8.2	11
1B	14	15.8	M12*1.0	5.4	12.5	21.6	10.5	14
2B	18	19.2	M15*1.0	6.0	13.8	23.9	13.5	17
3B	22	25.0	M18*1.0	5.8	17.0	30.2	16.5	22

Panel Cut-out page 164; The dimension " N " depends on the number of contacts, detail information see page 169