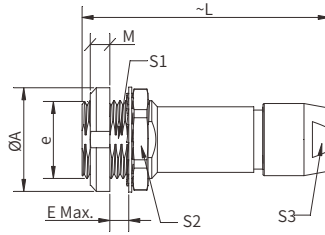


■ AEG Free Straight Socket, Key(G), Flexible Installation

- Connector series: AEG
- Contact: Female
- Key: G(More keys, refer to page 43)
- Locking type: Self-locking
- Orientation type: Straight
- Part No.: AEG.XB.XXX.CLLDXX
- Mated with: PSG/PAG/PCG/PBG/MSG/PLG/PPG

Note: "X" refers to part number definition on page 17



■ General Information



Ambient temperature:	-55°C~+250°C
Endurance:	>5000 cycles
Insulator:	PEEK
Connector contacts:	Brass with gold 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

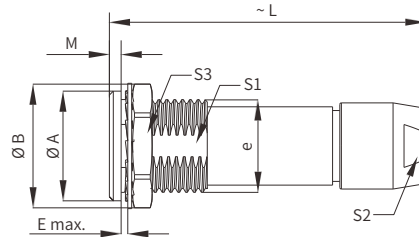
Size	Dimensions(mm)							
	A	e	E	L	M	S1	S2	S3
00	10.0	M7*0.5	5.3	26.0	2.5	6.3	9.0	5.0
0B	12.0	M9*0.6	5.0	35.5	2.5	8.2	11.0	7.0
1B	16.0	M12*1.0	5.0	40.5	3.5	10.5	14.0	9.0
2B	20.0	M15*1.0	6.5	47.0	3.5	13.5	17.0	12.0
3B	24.0	M18*1.0	9.0	56.0	4.5	16.5	22.0	14.0
4B	35.0	M25*1.0	10.0	76.0	4.5	23.5	30.0	20.0

Panel cut-out (page 164)

■ PRG Fixed Straight Socket, Key(G), Cable Collet

- Connector series: PRG
- Contact: Female
- Key: G(More keys, refer to page 43)
- Locking type: Self-locking
- Orientation type: Straight
- Part No.: PRG.XB.XXX.CLLDXX
- Mated with: PSG/MSG/PLG/PPG 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
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	L	S1	S2	S3
00	8	10.2	M7*0.5	6.5	1.0	26.0	6.3	5	9
0B	10	12.4	M9*0.6	7.0	1.2	35.5	8.2	7	11
1B	14	15.8	M12*1.0	7.5	1.5	40.5	10.5	9	14
2B	18	19.2	M15*1.0	8.5	1.8	47.0	13.5	12	17
3B	22	25.0	M18*1.0	11.5	2.0	56.0	16.5	14	22

Panel cut-out (page 164)