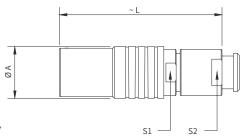


## ■ ASG Free Straight Socket, Nut for Bend Relief, Key(G)

- Connector series: ASG
- Contact: Female
- Key: G(More keys, refer to page 43)
- Locking type: Self-locking
- Orientation type: Straight
- Part No.: ASG.XB.XXX.CLLDXXZ
- Mated with: PSG/MSG 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

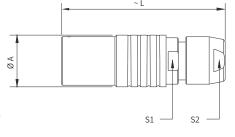
Insulation resistance:	≥ 100MΩ
IP rating:	IP 50
Shielding efficiency:	at 10MHz>75dB / at 1GHz>40dB
Salt spray corrosion test:	>144h

Size	Dimensions(mm)			
	A	L	S1	S2
00	6.8	26.0	5.5	6.0
0B	9.5	34.5	8.0	7.0
1B	12.5	39.5	10.0	9.0
2B	16.5	46.0	13.0	12.0
3B	19.0	54.5	15.0	15.0

## ■ ASG Free Straight Socket, Key(G)

- Connector series: ASG
- Contact: Female
- Key: G(More keys, refer to page 43)
- Locking type: Self-locking
- Orientation type: Straight
- Part No.: ASG.XB.XXX.CLLDXX
- Mated with: PSG/PAG/MSG 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	L	S1	S2
00	6.8	26.0	5.5	5.0
0B	9.5	35.5	8.0	7.0
1B	12.5	40.5	10.0	9.0
2B	16.5	47.0	13.0	12.0
3B	19.0	56.0	15.0	14.0

