

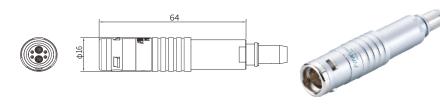
■ PSG Straight Plug, Key(G), Optical Fiber Type

• Connector series: PSG.2K.93C

• Contact: Male

• Key: G(More keys, refer to page 66)

Locking type: Self-locking
Orientation type: Straight
Part No.: PSG.2K.93C
Mated with: FSG.2K.93C



■ General Information

Ambient temperature:	-55°C ~ + 90°C
Endurance:	>5000 cycles
Insulator:	PEEK
Connector contacts:	Brass with gold plated/ceramic
Coupling nut/screw:	Brass with Cr plated
Housing:	Brass with Cr plated

Insulator resistance:	≥100MΩ
IP rating:	IP 68
Shielding effciency:	at 10MHz>75dB/at 1GHz>40dB
Salt spray corrosion test:	>144h
Average insertion loss fibre 1.25mm/upc:	<0.25dB
Return loss fibre 1.25mm/upc:	>45dB

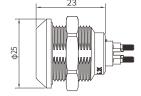
■ FSG Straight Socket, Key(G), Optical Fiber Type

• Connector series: FSG.2K.93C

• Contact: Female

• Key: G(More keys, refer to page 66)

Locking type: Self-locking
Orientation type: Straight
Part No.: FSG.2K.93C.CLL
Mated with: PSG.2K.93C







■ General Information

Ambient temperature:	-55°C ~ + 90°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
IP rating:	IP 68
Shielding effciency:	at 10MHz>75dB/at 1GHz>40dB
Salt spray corrosion test:	>144h
Average insertion loss fibre 1.25mm/upc:	<0.25dB
Return loss fibre 1.25mm/upc:	>45dB