

■ 1P Series, PDG Free Socket, Key(G), Backnut For Fitting A Bend Relief

• Connector series: 1P

• Connector gender: Female

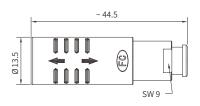
• Key: G(More keys, refer to page 149)

Locking type: Self-lockingOrientation type: Straight

• Part No.: PDG.1P.3XX.GLLCXXGZ

• Mated with: PPG series

Note: "X" refers to part number definition on page 135





■ General Information

Ambient temperature:	-50 °C ~ + 150 °C
Endurance:	>1000 cycles
Insulator:	PEEK
Backnut:	PSU

Outershell:	PSU
Connector contacts:	Bronze with gold plated
Insulator resistance:	≥100MΩ
IP rating:	IP50

■ 1P Series, PFG Straight Plug, Waterproof, Key(G), Backnut For Fitting A Bend Relief

• Connector series: 1P

• Contact: Male

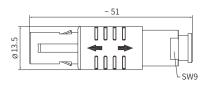
• Key: A/B/C/G (More keys, refer to page 149)

Locking type: Self-lockingOrientation type: Straight

• Part No.: PFG.1P.XXX.GLACXXGZ

• Mated with: PNG series

Note: "X" refers to part number definition on page 135





■ General Information

Ambient temperature:	-50 °C ∼ + 90 °C
Endurance:	>1000 cycles
Insulator:	PEEK
Backnut:	PSU
Outershell:	PSU

Seal:	Silicone
Connector contacts:	Brass with gold plated
Insulator resistance:	≥100MΩ
IP rating:	IP 64 (with bend relief)