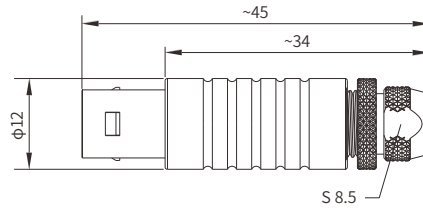


■ PSB (High Voltage), Straight Plug, Cable Collet And Safety Locking Ring

- Connector series: PSB
- Contact: Male
- Locking type: Self-locking
- Orientation type: Straight
- Part No.: PSB.1S.40S.CTACXX
- Mated with: FSB series

Note: "X" refers to part number definition on page 81



■ General Information

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

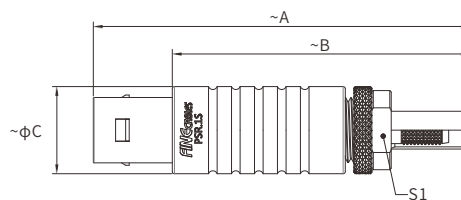
Housing:	Brass with Cr plated
IP rating:	IP50
Shielding efficiency:	at 10MHz>75dB/at 1GHz>40dB
Salt spray corrosion test:	>144h

	Insert configuration					
	Reference	Number of contacts	Contact ØA (mm)	Supply voltage(KV dc)	AWG Max.	Rated current (A)
	40S	1	1.35	7	20	8

■ PSR (High Voltage) Free Straight Plug, Key(G)

- Connector series: PSR
- Contact: Male
- Locking type: Self-locking
- Orientation type: Straight
- Part No.: PSR.xS.40S.CLAExx
- Mated with: FWS.xS.40S.CLLPV

Note: "X" refers to part number definition on page 81



■ General Information

Ambient temperature:	-55°C ~ + 250°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 50
Salt spray corrosion test:	>144h
Shielding efficiency:	at 10MHz>75dB/at 1GHz>40dB

Size	Dimensions(mm)			
	A	B	C	S1
0S	42	32	9	6.5
1S	53	42	12	8.5