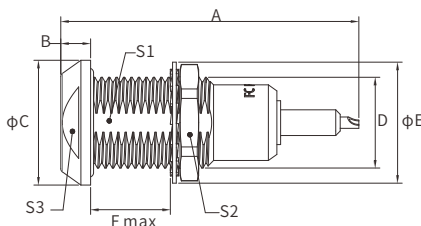


■ FWS High Voltage) Fixed Straight Socket, Key(G), Rear Fastened

- Connector series: FWS
- Contact: Female
- Locking type: Self-locking
- Orientation type: Straight
- Part No.: FWS.XS.408.CLLPV
- Mated with: PSR.XS.408.CLAExx

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



■ General Information

Ambient temperature:	-20°C ~ + 100°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
Leakage rate(He):	<10-7 mbar.l.s-1
Salt spray corrosion test:	>144h
Shielding efficiency:	at 10MHz>75dB/at 1GHz>40dB

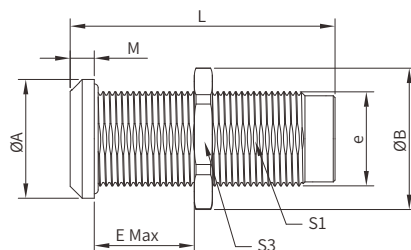
Size	Dimensions(mm)								
	A	B	C	D	E	F	S1	S2	S3
0S	34.0	3.5	13	M9x0.6	12.5	10.0		11	11
1S	40.0	4.0	16.5	M12x1.0	16.0	10.0	10.5	14.0	13.0

Note: Panel cut-out (page 164)

■ HWR Fixed Coupler, Nut Fixing, Watertight Or Vacuumtight

- Connector series: HWR
- Contact: N/A
- Key: N/A
- Locking type: Self locking
- Orientation type: Straight
- Part No.: HWR.XS.3XX.CLLPV
- Mated with: PSA.XS.3XX

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 68(Panel)
Vacuumtight:	See table
Salt spray corrosion test:	>144h

Reference		Dimensions(mm)								Vacuumtight (bars)
Model	Series	A	B	e	E	L	M	S1	S3	
HWR	0S	14	13.8	M10x0.75	17	34	2.0	9.0	12	60
HWR	1S	17	15.8	M12x1.00	28	39	2.5	10.5	14	60
HWR	2S	20	21.5	M16x1.00	25	44	4.0	15.0	19	40