

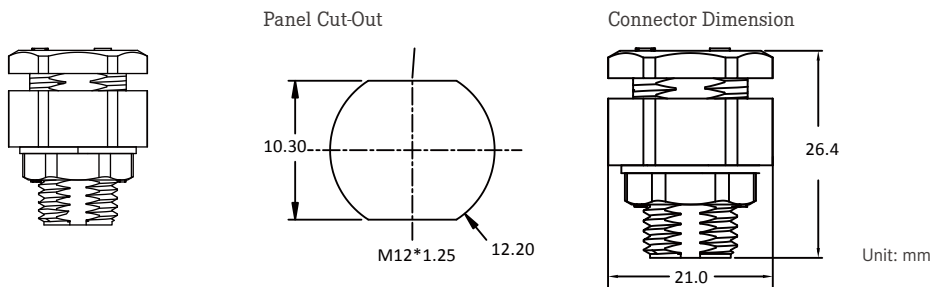


CATALOGUE

Vent Connector

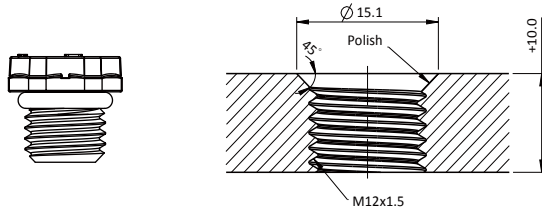


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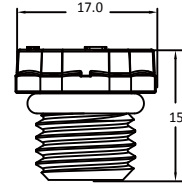


Part Number		VENT-BD001	VENT-BD002
Specification	Assembly Type	Screw M12 x 1.25, With Nut	Screw M12 x 1.25, With Nut
	Environment Temperature	-20 ~ 105°C	-20 ~ 105°C
	Waterproof Rating	IP67	IP67
	Air Permeability	12sec/100cm ³	10sec/100cm ³
	Water Entry Pressure	> 100kPa	> 200kPa
Material	Housing	PBT+PC	PBT+PC
	Membrane	PTFE	PTFE
	Sealing	EPDM	EPDM
	Housing Color	Black	Black

Panel Section



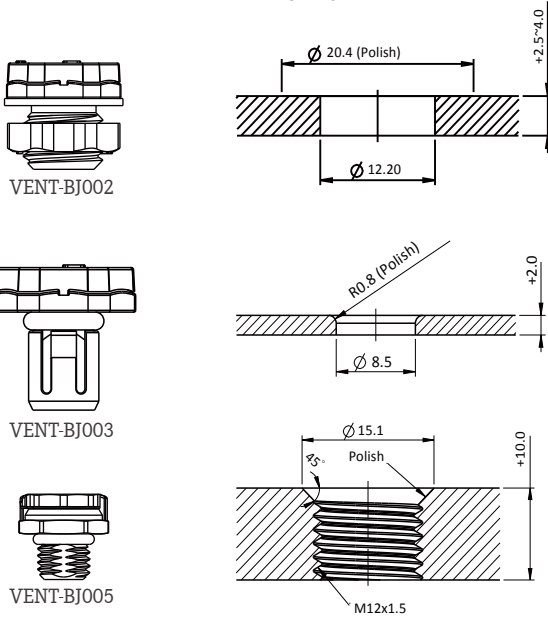
Connector Dimension



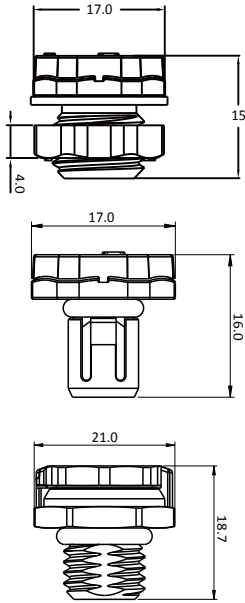
Unit: mm

Part Number		VENT-BJ001	VENT-BJ004	VENT-BJ006
Specification	Assembly Type	Screw M12x1.5	Screw M12x1.5	Screw M12x1.5
	Environment Temperature	-40°C ~ 105°C	-40°C ~ 125°C	-40°C ~ 125°C
	Waterproof Rating	IP68(1M · 60mins) / IP69K	IP68(2M · 30mins) / IP69K	IP68(2M · 30mins) / IP69K
	Air Permeability	> 260ml/min @70mbar	> 450ml/min @70mbar	> 450ml/min @70mbar
	Water Entry Pressure	> 60kPa	> 29kPa	> 29kPa
Material	Housing	mPPE	mPPE	PA66
	Membrane	PTFE	PTFE	PTFE
	Sealing	Silicone	Silicone	Silicone
	Housing Color	Black	Black	Gray

Panel Section



Connector Dimension



Unit: mm

Part Number		VENT-BJ002	VENT-BJ003	VENT-BJ005
Specification	Assembly Type	NUT	Snap-in	Screw M12x1.5
	Environment Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C
	Waterproof Rating	IP68(1M · 60mins), IP69K	IP68(1M · 60mins), IP69K	
	Air Permeability	> 260ml/min @70mbar	> 260ml/min @70mbar	> 1760ml/min @70mbar
	Water Entry Pressure	> 60kPa	> 60kPa	> 29kPa
Material	Housing	mPPE	mPPE	Zinc Alloy
	Membrane	PTFE	PTFE	PTFE
	Sealing	Silicone	Silicone	Silicone
	Housing Color	Black	Black	Silver

* Design and specification are subject to change without notice.

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