

Product Technical Data Sheet

产品技术参数表

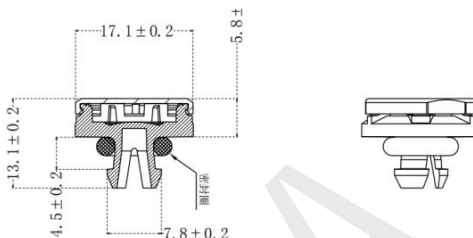
PRODUCT NAME 产品名称：

Snap In Vent Valve
卡扣式防水透气阀

PRODUCT MODEL 产品型号：

XINXIA-SIVVD7.8_TB20WO-E

PRODUCT DIAGRAM 产品示意图：



MEMBRANE MODEL 透气膜型号：

XINXIA-TB20WO-E

Product Properties 产品特性：

PHYSICAL PROPERTIES 物理特性	TEST METHOD 测试方法	UNIT 单位	TYPICAL DATA 典型值
Valve Color 阀体颜色	/	/	Black 黑
Valve Material 阀体材质	/	/	PC 聚碳酸酯
Seal ring Color 密封圈颜色	/	/	Red 红色
Seal ring Material 密封圈材质	/	/	Silicone Rubber 硅橡胶
Membrane Construction 防水透气膜结构	/	/	PTFE/PET non-woven 聚四氟乙烯/聚酯无纺布
Membrane Surface Property 防水透气膜表面特性	/	/	Hydrophobic & Oleophobic 防水&防油
Typical Air Flow Rate 典型透氧量	ASTM D737	ml/min @ 7KPa	1500
Water Entry Pressure 耐静水压	ASTM D751	KPa dwell 30 sec	≥60
IP Grade IP 防护等级	IEC 60529	/	IP67/IP68



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Moisture Vapor Transmission 透湿性	ASTM E96	g/m ² /24h	>5000
Service Temperature 服务温度	IEC 60068-2-14	°C	-40°C~150°C
ROHS 有害物质	IEC 62321	/	Meet ROHS Requirements (符合 ROHS 要求)
PFOA & PFOS 全氟辛酸/全氟辛烷磺酸	US EPA 3550C & US EPA 8321B	/	PFOA & PFOS Free (不含 PFOA & PFOS)

Installation Recommendation 安装建议:



Application 应用:

XINXIA® Snap-In Breathable Valve effectively equalize pressure and reduce condensation in sealed enclosures, while keeping out solid and liquid contaminants. XINXIA® Snap-In Vent Valve is used to protect Automotive sensitive control units, sensors/actuators, motors and hybrid/electric component. 新夏卡扣式透气阀有效地平衡压力和减少密封外壳的冷凝，同时防护罩外界的固体和液体污染物。新夏卡扣式透气阀用于保护汽车敏感的控制单元，传感器/执行器，电机和混合/电动组件。

Shelf Life 保质期:

Shelf life is 5 years from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80°F (27°C) and 60% RH. 本产品以原包装保存在低于 80°F(27°C)和 60%相对湿度的条件下，自收货之日起，保质期为 5 年。

Note 注意:

All data above are typical data for the membrane raw material, for reference only, and should not be used as special data for



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outgoing quality control. 以上数据均为防水透气膜典型数据，仅供参考，不作为出厂质量控制的具体数据。

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