

Cap

Membrane

Housing

O-Ring

16 (HEX.)

Ø 17.0

Amphenol LTW

Ø 15.8

10.0

M12*1.5

O-Ring 10*2

Ø 17.0

Amphenol LTW

Without Nut

成品料號(Product no.)	透氣量ml/min@70mbar	主體顏色(Body Colour)	O-Ring Color	疏油性(Oleophobic)	Waterproof Rate
VENT-PSINGY-N8001	>1000	Gray	Blue	N	IP68/IP69K
VENT-PSINBK-N8001	>1000	Black	Blue	N	IP68/IP69K
VENT-PSINGY-O8001	>550	Gray	Black	Y	IP68/IP69K
VENT-PSINBK-O8001	>550	Black	Black	Y	IP68/IP69K
VENT-PSINGY-O8002	>1000	Gray	Green	Y	IP68/IP69K
VENT-PSINBK-O8002	>1000	Black	Green	Y	IP68/IP69K
VENT-PSINGY-N8002	>3000	Gray	Red	N	IP68
VENT-PSINBK-N8002	>3000	Black	Red	N	IP68

With Nut

成品料號(Product no.)	透氣量ml/min@70mbar	主體顏色(Body Colour)	O-Ring Color	疏油性(Oleophobic)	Waterproof Rate
VENT-PSIYGY-N8001	>1000	Gray	Blue	N	IP68/IP69K
VENT-PSIYBK-N8001	>1000	Black	Blue	N	IP68/IP69K
VENT-PSIYGY-O8001	>550	Gray	Black	Y	IP68/IP69K
VENT-PSIYBK-O8001	>550	Black	Black	Y	IP68/IP69K
VENT-PSIYGY-O8002	>1000	Gray	Green	Y	IP68/IP69K
VENT-PSIYBK-O8002	>1000	Black	Green	Y	IP68/IP69K
VENT-PSIYGY-N8002	>3000	Gray	Red	N	IP68
VENT-PSIYBK-N8002	>3000	Black	Red	N	IP68

UNIT : mm

Ø

TOLERANCE

.X	±0.25
.XX	±0.1
.XXX	±0.05
ANGLES	±1°

TITLE

M12*1.5 VENT

SCALE

2:1

SIZE

A4

SHEET

1

OF

2

REV.

F

WC-REV.

A.7

QC

Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

VENT-PSIXXX-XXXXX

DWG NO

ALTW

CUSTOMER

ALTW

DRAWN BY

Xiaofeng

CHECKED BY

Feng-li

APPROVED BY

Jerry

DATE

2018/11/01

DATE

2018/11/01

DATE

2018/11/01

REV.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	LEN17C0606~621	2017/12/15	Ethan	Add O-Ring Dimensions And Modify Dimensions
E	C180282	2018/11/01	Xiaofeng	Drawings Change
F	C210614	2021/04/13	Xiaofeng	X3

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F



D



B





* Recommended Torque: 6.0~8.0 Kgf.cm

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Xiaofeng	2018/11/01
DWG NO	CHECKED BY	DATE
VENT-PS1XXX-XXXXX	Feng-li	2018/11/01
CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2018/11/01