

VeriShield™ VS120H Passive Earmuff

PRODUCT INFORMATION

Rev.:
01

Date:
2019.06.18

Honeywell

HOWARD
LEIGHT

SPECIFICATIONS

ARTICLE		VeriShield Passive Cap-Mounted Earmuff, VS120H		
MODEL NO		1035121-VS	1035122-VS	1035123-VS
REGION		Americas	EMEA	AU/NZ
BARCODES	Box	7312550351215	7312550351222	7312550351239
	Case	17312550351212	17312550351229	17312550351236
WEIGHT		197g	195g	195g
ACCESSORIES	Hygiene Kit	1035136-VS	1035136-VS	1035136-VS
	Cool Pads	1000365	1000365	1000365
SALES UNITS	Box	1 EA	1 EA	1 EA
	Case	10 boxes	10 boxes	10 boxes
VOLUME	Box	L145*W105*H170mm 2.59dm ³	L145*W105*H170mm 2.59dm ³	L145*W105*H170mm 2.59dm ³
	Case	L540*W305*H202mm 33.27dm ³	L540*W305*H202mm 33.27dm ³	L540*W305*H202mm 33.27dm ³
MATERIAL	Box	Cardboard	Cardboard	Cardboard
	Case	Corrugated cardboard	Corrugated cardboard	Corrugated cardboard



POS.	PART LISTING	MATERIAL	COLOR
1	Ear Cup	ABS	NCS 8500-N
2	Rim	PP	NCS 8500-N
3	O-ring	Silicon	NATURAL
4	Foam Insert	PU Foam	PMS 7621C
5	Ear Cushion	PVC/PU Foam	NCS 9000-N
6	Wire Guide	POM	NCS 9000-N
7	Fork	POM/Steel	NCS 9000-N

VeriShield™ VS120H Passive Earmuff



**HOWARD
LEIGHT**

PRODUCT INFORMATION

Rev.:
01

Date:
2019.06.18

CUSTOM TARIFFS

39269099

COUNTRY OF ORIGIN

China

TEMPERATURE OPERATION RANGE

0°C to +55°C/32°F to +131°F

PRODUCT MARKING

“Honeywell HOWARD LEIGHT” - cup

“VS120H” – cup

NRR

VeriShield™ VS120H Passive Earmuff is tested according to ANSI S3.19-1974 at Michael & Associates Inc.

Frequency Hz	125	250	500	1000	2000	3150	4000	6300	8000	NRR
Mean Value, dB	18.0	21.5	29.3	32.1	36.2	37.0	37.3	40.1	40.5	
Standard Deviation, dB	3.2	3.1	2.1	2.1	2.6	3.1	3.3	3.8	2.9	24 dB
APV/dB	14.8	18.4	27.2	30.0	33.6	33.9	34.0	36.3	37.6	

CSA Class A

Clamping force: 2.7 lbs

SNR

VeriShield™ VS120H Passive Earmuff is tested according to EN 352-1:2002 at Michael & Associates Inc.

Frequency Hz	125	250	500	1000	2000	4000	8000	SNR
Mean Value, dB	19.3	21.6	29.0	32.1	36.2	36.1	39.7	
Standard Deviation, dB	4.2	3.3	2.8	2.5	3.1	3.4	3.4	30 dB
Assumed Protection, dB	15.1	18.2	26.3	29.6	33.1	32.7	36.3	

H=33 dB M=28 dB L=21 dB

SLC80

VeriShield™ VS120H Passive Earmuff is tested according to AS/NZS 1270:2002 at Michael & Associates Inc.

Frequency Hz	125	250	500	1000	2000	4000	8000	SLC80
Mean Attenuation, dB	17.9	18.2	26.0	31.1	35.6	37.2	39.3	
Standard Deviation, dB	3.5	3.6	4.4	4.5	2.8	2.4	3.2	28 dB
Mean-Minus-Std Deviation, dB	14.4	14.6	21.6	26.6	32.8	34.8	36.1	

Class 5

For more information

www.honeywellsafety.com

Honeywell Industrial Safety

9680 Old Bailes Road, Fort Mill, SC 29707

Phone: 803-835-8000

Fax: 401-232-3110