

# VeriShield™ VS120DH Passive Earmuff

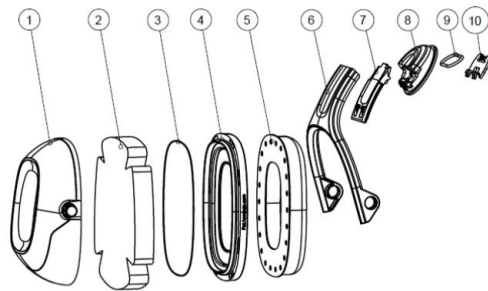
## PRODUCT INFORMATION

# Honeywell

HOWARD  
LEIGHT

Rev.:  
01

Date:  
2019.11.12



### SPECIFICATIONS

ARTICLE		VeriShield Passive Dielectric Cap-Mounted Earmuff, VS120DH		
MODEL NO		1035201-VS	1035204-VS	1035206-VS
REGION		Americas	AUNZ	EMEA
BARCODES	Box	7312550352014	7312550352045	7312550352069
	Case	17312550352011	17312550352042	17312550352066
WEIGHT		312g	346g	347g
ACCESSORIES	Hygiene Kit	1035137-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 <sup>3</sup>	L145*W105*H170mm 2.59dm <sup>3</sup>	L145*W105*H170mm 2.59dm <sup>3</sup>
	Case	L540*W305*H202mm 33.27dm <sup>3</sup>	L540*W305*H202mm 33.27dm <sup>3</sup>	L540*W305*H202mm 33.27dm <sup>3</sup>
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	Absorber Foam	PU	PMS 7621C
3	O-ring	Silicon	NATURAL
4	Rim	PP	NCS 8500-N
5	Ear Cushion	PVC & Memory Foam	NCS 9000-N
6	Fork	PC/PBT	NCS 8500-N
7	Slide	POM	NCS 8500-N
8	Combo	POM	NCS 8500-N
9	Spring	PC/PBT	NCS 8500-N
10	Cap	POM	NCS 8500-N

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### 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

"VS120DH" – cup

### NRR

VeriShield™ VS120DH 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	18.8	21.3	28.3	35.7	36.3	37.0	37.3	38.1	39.3	<b>25 dB</b>
Standard Deviation, dB	3.4	2.3	2.7	3.1	3.1	3.0	3.0	3.3	3.4	
CSA Class A	Clamping force: 2.1 lbs									

### SNR

VeriShield™ VS120DH 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	18.5	21.1	27.9	34.9	38.0	39.0	38.6	<b>31 dB</b>
Standard Deviation, dB	3.4	2.3	2.3	3.1	2.9	2.1	4.5	
APV, dB	15.1	18.8	25.6	31.8	35.1	37.0	34.2	
H=35 dB M=28 dB L=21 dB	Clamping force: S/9.0N M/10.1N L/11.0N							

### SLC80

VeriShield™ VS120DH 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	16.5	17.6	25.0	31.2	36.9	36.8	37.5	<b>27 dB</b>
Standard Deviation, dB	3.5	4.6	4.3	4.6	3.2	4.8	5.6	
Mean-Minus-Std Deviation, dB	13.0	13.0	20.7	26.6	33.7	32.0	31.9	
Class 5	Clamping force: S/9.3N M/9.3N L/9.8N							

### For more information

[www.honeywellsafety.com](http://www.honeywellsafety.com)

### Honeywell Industrial Safety

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