

# VeriShield™ VS120 Passive Earmuff

# Honeywell

HOWARD  
LEIGHT

## PRODUCT INFORMATION

Rev.:  
01

Date:  
2019.06.19

1035104-VS



1035105-VS



## SPECIFICATIONS

ARTICLE		VeriShield Passive Over-the-Head Earmuff, VS120	
MODEL NO		1035104-VS	1035105-VS
REGION		Americas	EMEA/AUS
BARCODES	Box	7312550351048	7312550351055
	Case	17312550351045	17312550351052
WEIGHT		210g	191g
ACCESSORIES	Hygiene Kit	1035137-VS	1035136-VS
	Cool Pads	1000365	1000365
SALES UNITS	Box	1 EA	1 EA
	Case	10 boxes	10 boxes
VOLUME	Box	L145*W105*H185mm 2.82dm <sup>3</sup>	L145*W105*H185mm 2.82dm <sup>3</sup>
	Case	L540*W305*H216mm 35.58dm <sup>3</sup>	L540*W305*H216mm 35.58dm <sup>3</sup>
MATERIAL	Box	Cardboard	Cardboard
	Case	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	Headband	PU/Foam/Steel	NCS 9000-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

“VS120” – cup

### NRR

VeriShield™ VS120 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	18.1	21.5	32.7	38.4	38.2	38.9	38.6	36.1	37.0	26 dB
Standard Deviation, dB	2.1	2.4	2.6	2.7	3.1	2.6	2.8	1.9	2.1	
CSA Class A	Clamping force: 2.2 lbs									

### SNR

VeriShield™ VS120 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	16.9	20.0	30.1	34.8	38.3	39.2	35.7	31 dB
Standard Deviation, dB	3.1	2.7	2.8	2.7	2.6	2.6	2.2	
APV, dB	13.8	17.2	27.2	32.1	35.7	36.6	33.5	
H=35 dB M=28 dB L=20 dB	Clamping force: S/9.2N M/10.1N L/10.0N							

### SLC80

VeriShield™ VS120 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	15.1	18.6	27.1	32.1	37.8	39.1	34.5	30 dB
Standard Deviation, dB	2.6	2.5	2.8	1.9	3.1	3.6	3.7	
Mean-Minus-Std Deviation, dB	12.5	16.1	24.3	30.2	34.7	35.5	30.8	
Class 5	Clamping force: S/10.2N M/10.2N L/10.2N							

### For more information

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

### Honeywell Industrial Safety

9680 Old Bailes Road, Fort Mill, SC 29707

Phone: 803-835-8000

Fax: 401-232-3110