

VeriShield™ VS120FHV Passive Earmuff

PRODUCT INFORMATION

Rev.:
01

Date:
2019.06.19

Honeywell

HOWARD
LEIGHT



SPECIFICATIONS

| ARTICLE | | VeriShield Passive Folding Earmuff, VS120FHV | |
|-------------|-------------|--|--|
| MODEL NO | | 1035106-VS | 1035107-VS |
| REGION | | Americas | EMEA/AUS |
| BARCODES | Box | 7312550351062 | 7312550351079 |
| | Case | 17312550351069 | 17312550351076 |
| WEIGHT | | 228g | 227g |
| ACCESSORIES | Hygiene Kit | 1035137-VS | 1035137-VS |
| | Cool Pads | 1000365 | 1000365 |
| SALES UNITS | Box | 1 EA | 1 EA |
| | Case | 10 boxes | 10 boxes |
| VOLUME | Box | L135*W105*H125mm 1.77dm ³ | L135*W105*H125mm 1.77dm ³ |
| | Case | L540*W275*H157mm 23.31dm ³ | L540*W275*H157mm 23.31dm ³ |
| MATERIAL | Box | Cardboard | Cardboard |
| | Case | Corrugated cardboard | Corrugated cardboard |

| POS. | PART LISTING | MATERIAL | COLOR |
|------|--------------|---------------|-------------------------|
| 1 | Ear Cup | ABS | PMS 388C FLUORESCENT |
| 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 | Reflective & 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

“VS120FHV” – cup

NRR

VeriShield™ VS120FHV 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 | |
| Standard Deviation, dB | 2.1 | 2.4 | 2.6 | 2.7 | 3.1 | 2.6 | 2.8 | 1.9 | 2.1 | 27 dB |
| APV/dB | 16.0 | 19.1 | 30.1 | 35.7 | 35.1 | 36.3 | 35.8 | 34.2 | 34.9 | |

CSA Class AL

Clamping force: 2.7 lbs

SNR

VeriShield™ VS120FHV 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 | 21.9 | 23.0 | 29.7 | 36.7 | 39.3 | 37.6 | 39.0 | |
| Standard Deviation, dB | 2.8 | 2.8 | 3.3 | 3.9 | 2.9 | 2.7 | 3.9 | 32 dB |
| Assumed Protection, dB | 19.1 | 20.3 | 26.3 | 32.8 | 36.4 | 34.9 | 35.2 | |

H=36 dB M=29 dB L=24 dB

SLC80

VeriShield™ VS120FHV 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 | 20.3 | 21.3 | 28.8 | 35.9 | 38.8 | 36.7 | 39.7 | |
| Standard Deviation, dB | 4.0 | 4.2 | 3.6 | 2.9 | 2.7 | 2.5 | 2.7 | 31 dB |
| Mean-Minus-Std Deviation, dB | 16.3 | 17.1 | 25.2 | 33.0 | 36.1 | 34.2 | 37.0 | |

Class 5

For more information

www.honeywellsafety.com

Honeywell Industrial Safety

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