

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 |

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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

“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 | 24 dB |
| Standard Deviation, dB | 3.2 | 3.1 | 2.1 | 2.1 | 2.6 | 3.1 | 3.3 | 3.8 | 2.9 | |
| 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 | 30 dB |
| Standard Deviation, dB | 4.2 | 3.3 | 2.8 | 2.5 | 3.1 | 3.4 | 3.4 | |
| APV, dB | 15.1 | 18.2 | 26.3 | 29.6 | 33.1 | 32.7 | 36.3 | |
| H=33 dB M=28 dB L=21 dB | Clamping force: S/10.3N M/11.1N L/11.8N | | | | | | | |

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 | 28 dB |
| Standard Deviation, dB | 3.5 | 3.6 | 4.4 | 4.5 | 2.8 | 2.4 | 3.2 | |
| Mean-Minus-Std Deviation, dB | 14.4 | 14.6 | 21.6 | 26.6 | 32.8 | 34.8 | 36.1 | |
| Class 5 | Clamping force: S/10.7N M/10.7N L/11.1N | | | | | | | |

For more information

www.honeywellsafety.com

Honeywell Industrial Safety

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