Stereo Headphone

pro-signal



Electrical Specifications

Speaker Dimensions	: 77mm
Impedance	: 8Ω ±15% @ 1kHz
Rated Input Power	: 1W
Max. Input Power	: 2W for 1 Minute.
Sensitivity	: 98dB ±4dB Input Signal 1mW with Sunlight
Sound Pressure Level	: 98dB ±4dB Input Signal 1mW with Sunlight
Operation Test	: Must be Normal Program Source 1 W
Distortion	: 5% Max. Rated Input at 1kHz
Connector Type	: 6.3mm Jack Plug
Cord Length	: 1.8m
Weight	: 380 Grams

Environmental Test

Load Test (Speaker)	: White noise rated input, 24Hrs.
Humidity Test	: Temperature: 40 ±2°C, Humidity: 90%, Duration:16Hrs.
High Temperature Test	: Temperature: 55 ± 2°C, Humidity: 50%, Duration:16Hrs.
Low Temperature Test	: Temperature: -30 +/- 2°C, Humidity: 50%, Duration:16Hrs.
Temp. Cycle Test	: Temp. Setting: Room temp for 1Hr. \rightarrow -30°C for 1Hr. \rightarrow 55°C for 1Hr. \rightarrow Room temp for 1Hr.

Vibration Test

: Vibration: 10-55Hz Amplitude: 1.5mm, Duration: X, Y, Z each direction 2 hours.

Drop Test

: Directions of drop 1 corner, 3 edges and 6 faces. The dropping height shown as below

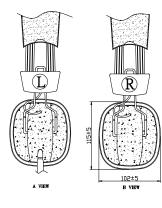
Weight (kg)	Dropping Height (cm)
0 ~ 9.5	76.2
9.6 ~ 18.6	61.0
18.7 ~ 27.6	45.7
27.7 ~ 45.3	30.5

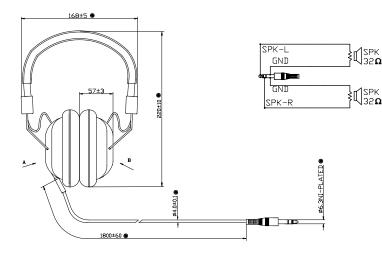
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Diagram

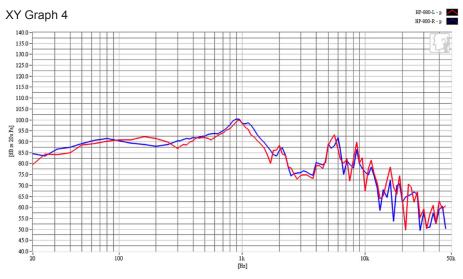




Tip	SPK L
Ring	SPK R
Sleeve	GND

Dimensions : Millimetres

Listen



Part Number Table

Description	Part Number
Stereo Headphone	HP-880

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