



HS-001

Solid head shell

Vertical pin structure achieves uniform pressure of electrical contacts. Contact surface stabilized by spherical washer

Conventional head shells have the connecting pin attached only to the upper side, causing uneven contact pressure between the arm and the head shell.

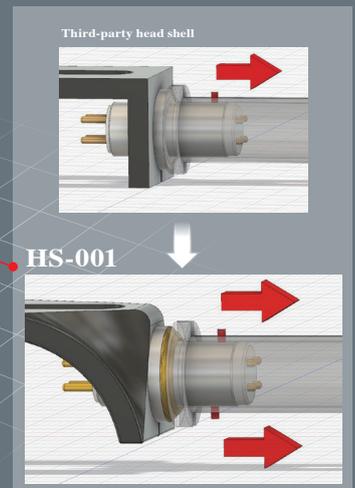
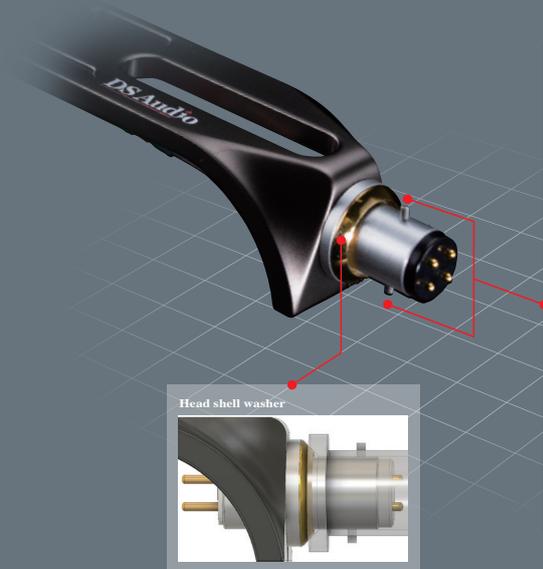
However, the HS-001 Solid Head Shell adopts both an upper and lower pin structure, equalizing the pressure on the contacts and applying force evenly across the connection to the tonearm.

Moreover, by using the spherical head shell washer developed by DS Audio independently at the contact point with the tonearm, stable contact is achieved over the entire circumference of the contact point, providing improved stability and resonance control.



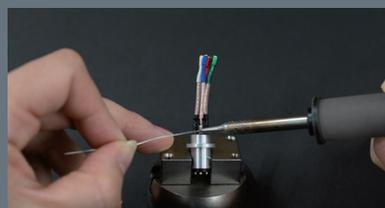
HS-001 Solid head shell

Material	Ultra duralumin
Connector part	Aluminum
Connector terminal	Gold plating
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External dimensions	H 21 × W 40 × D 55 mm (excluding connector part and protrusion part)
Weight approx	10.5 g (excluding shell lead wire)
Shell lead wire	Litz wire 4N φ 0.08 x 10 x 3 yore rings
Screw	Stainless steel bolt M 2.6 L 8 × 2, M 2.6 L 12 × 2



Machined Ultra Duraluminum

DS Audio precision machines each HS-001 out of a solid billet of duralumin for the ultimate in rigidity and resonance control.



Hand soldered Litz signal leads

After extensive listening tests within the company, DS Audio chose a Japanese made Litz wire. Further advances were realized by hand soldering this delicate lead wire to preserve signal integrity for the optimal in sound performance. (Lead wires and connector parts are available unsoldered as well, by dealer request.)