

## Bottle Shapes 106-1-G

### Helashrink 100 Series, Article number: 401-06005



Straight plug-and-socket connector terminal casing as protection against environmental stresses for circular plug connectors, according to VG. This style is used for cable strain relief and mechanical protection. Product can be installed on the connector rear thread or plain shaft.



### Base Data

<b>Colour :</b>	Black (BK)
<b>Features and benefits:</b>	Straight plug-and-socket connector terminal casing. This style is used in conjunction with circular grooved adaptor, providing protections against environmental stresses. The inside lip has been designed to provide extra reinforce stress relief. Special fitting 199.4-G for audio plugs has external ribs for an improved grip.
<b>Product Family:</b>	Bottle Shapes
<b>Short Description:</b>	Straight plug-and-socket connector terminal casing has protection against environmental stresses for circular plug connectors according to VG. The inside lip is used for a reinforced stress relief.
<b>Type:</b>	106-1-G

### Product dimensions

<b>Flexibility</b>	Semi Rigid
<b>HW +/- 20%</b>	1.8mm
<b>JW +/- 30%</b>	1.8mm
<b>P +/- 10%</b>	55.4mm
<b>R Max</b>	26.5mm
<b>S Nom</b>	16.5mm
<b>Ø H max b</b>	14.2mm
<b>Ø H min a</b>	31mm
<b>Ø J max b</b>	6.6mm
<b>Ø J min a</b>	31mm

### Logistic and Packaging

<b>Pack Cont</b>	1
<b>Quantity per</b>	Bag

### Material and Specifications

<b>Dielectric Strength</b>	14 kV/mm according to ASTM D2671
<b>Flammability</b>	ASTM D635
<b>Material</b>	Polyolefin, cross-linked (PO-X)
<b>Material</b>	PO-X
<b>Minimum Shrink temperature</b>	+135°C
<b>Tensile Strength</b>	15 MPa