

TECHNICAL DATA SHEET

ShieldFast® Cable Harnessing System

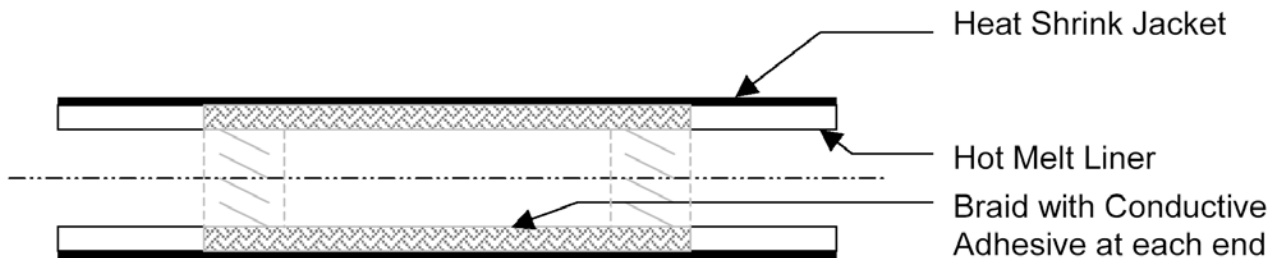
Description

The ShieldFast® range of screened devices offers full shielding and grounding continuity to cables where they are most vulnerable at terminations, splices and transitions. The unique one-piece parts are heat shrinkable to give a snug fit and provide mechanical protection, strain relief and sealing to the underlying structure.

Benefits

- Simple to specify, stock, handle and install
- Wide choice of design options for length, supplied diameter, shrink ratio and material specifications
- Sealing to IP68
- Low interface resistance
- High optical coverage. 360° all round protection
- No calibrated tools, no solder, zero installed stress

As Supplied



Typical Properties

Tensile Strength:	14MPa
Elongation:	300%
Braid Coverage:	360° >93%
Temperature Range:	-55°C to 80°C
DC end-to-end resistance:	<1mΩ
Sealing:	IP68
Low smoke, low toxicity, zero halogen	