



## SHX2

Highly flexible EMI-shielding and protection. Simple for SHX2 or double for SHX4 knitted wire mesh in 2-ply material with tinned copper braid attached to inside overlap provides seal and solderable termination point. Shielding mesh can be attached to any ZT-jacketing, UL-Standard with Type 63 jacket.

Rolls: 50 or 100 meters

**Material :** Shielding tinned copper braid + ZIPPER jacket

**Construction :** OL

**Closing Systems :** D, R, Z

**Locking strength :** Z: 60 N/cm D: 65 N/cm

**Color :** Black / White

**Breadth tape :** NC

**Wall thickness mm :** 0,20 up to 0,60 mm it depends on jacket

**Shrink :** NC

**Diameter mm :** > 11mm

**US/MIL- Standart :** MIL 1-631D GRADE C CLASS 1/CAT 1

**UL Standart :** VW-01

**Shrink Temperature :** NC

**Temperature range :** - 20°C up to +105°C

**Self-extinguishing :** YES

**UV/Ozone Resistant :** YES / YES

**Water Resistant :** YES

**Halogen/Cadmium Free :** NC

**Flame retardant :** NF M 82 - 011 + M 82 - 013

**Flammability :** NC

**Smoke :** NC

**Dielectric strength :** 30 KV / mm for PVC jacket

**Abrasion :** NC

**Hardness: tubing/track :** SHORE A 84 / 92

**Attenuation :** NC

**Tools :** [tools](#)