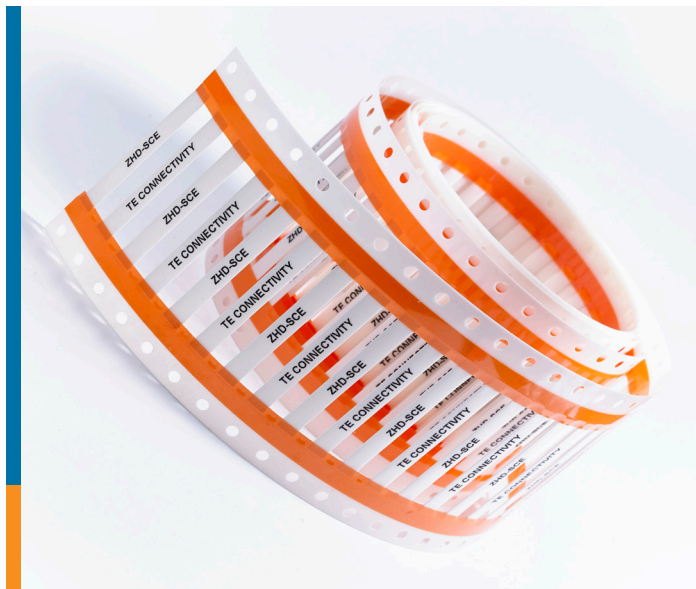


INTRODUCING ZHD FOR HEAT SHRINK CABLE IDENTIFICATION

- Enable both low fire hazard and diesel resistance in a single cable identification solution
- Meet industry safety requirements EN 45545-2 and NFPA 130 with one product



TE Connectivity (TE) introduces ZHD for Heat Shrink Identification, the next generation of cable identification solutions for the rail industry, providing the first and only low fire hazard and diesel resistant heat shrink cable identification solution in the market. Meeting the requirements of EN 45545-2 and NFPA 130 for fire safety in rail vehicles, train manufacturers can standardize and simplify cable identification while remaining compliant with industry regulations.

BENEFITS

- Enable both low fire hazard and diesel resistance in a single cable identification solution
- Meet industry safety requirements EN 45545-2 and NFPA 130 with one product
- Achieve inventory reduction with a combined solution
- Help save time and cost by decreasing set-up and change-over frequency
- Meet UNIFE railway industry substance requirements

APPLICATIONS

- Wire and cable identification

MATERIALS

- Zero halogen material
- Low smoke and toxicity

MECHANICAL

- Diesel resistant
- Flame resistant
- Temperature range: from -55 °C to 125 °C (-67°F to 257°F)
- Sleeve diameters: from 2.4mm (3/32") to 38.1mm (3/2")
- Shrink ratio: 2:1

STANDARDS & SPECIFICATIONS

- EN 45545-2 Hazard Level 2 for fire safety in rail vehicles
- NFPA 130
- UNIFE railway industry substance requirements

LEARN MORE

[ZHD Overview Page](#)

[ZHD SCE Video](#)

[ZHD Brochure](#)

[ZHD Data Sheet](#)

[Rail White Paper "Keeping the mark on track"](#)

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