

HT-SCE

High temperature 2:1 shrink ratio, heat-shrinkable marker sleeves. Thermal transfer print only

Applications

HT-SCE marker sleeves are based on a radiation crosslinked Fluoropolymer heatshrinkable tubing. Used to identify wire and cable in environments with operating temperatures from -55°C to +225°C. Ideal for high temperature applications or where extreme resistance to fuels, lubricants and solvents are required. HT-SCE is also ideal where low-vacuum outgassing is critical.

Features & Benefits

- Low-vacuum outgassing
- Highly flame-retardant
- Good resistance to fuels, lubricants and solvents
- Printable on both sides

Operating Temperature

- -55°C to +225°C

Installation

- Minimum Recovery Temperature +200°C
- Maximum Storage Temperature +40°C

Dimensions (all dimensions are in mm's)

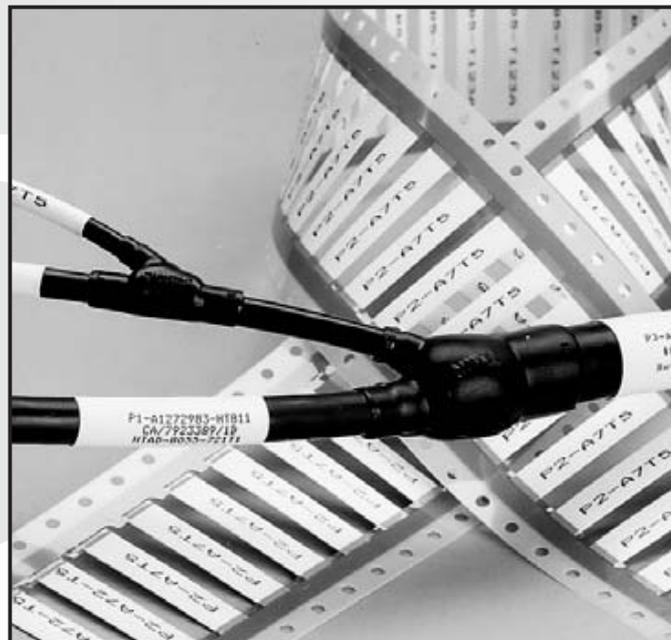
Product Dimensions				Standard Packaging & Ordering Description	
As Supplied	After Recovery	Cable Diameter Usage Range	Recovered Wall Thickness	Pack Size	Ordering Description
2.4	0.79	.089 to 1.90	0.38	250pcs	HT-SCE-3/32-2.0-Colour
3.2	1.59	1.65 to 2.87	0.38	250pcs	HT-SCE-1/8-2.0-Colour
4.8	2.37	2.48 to 4.49	0.38	250pcs	HT-SCE-3/16-2.0-Colour
6.4	3.18	3.42 to 5.96	0.38	250pcs	HT-SCE-1/4-2.0-Colour
9.5	4.17	4.95 to 9.01	0.38	250pcs	HT-SCE-3/8-2.0-Colour
12.7	6.35	6.60 to 11.43	0.38	250pcs	HT-SCE-1/2-2.0-Colour
18.0	9.53	9.90 to 17.27	0.38	250pcs	HT-SCE-3/4-2.0-Colour
25.4	12.7	13.33 to 22.86	0.43	250pcs	HT-SCE-1-2.0-Colour
38.0	19.05	19.98 to 34.29	0.43	250pcs	HT-SCE-1 1/2-2.0-Colour

Ordering Information

- Standard colours: 0 = (Black), 9 = (White).
- Standard packaging: 250pc and 1000pc packs.
- Pre-scoring: S1 = (1 pre-score), S2 = (2 pre-scores), S3 = (3 pre-scores).
- Size selection: The largest size that will recover snugly over the cable.
- Ordering description: Specify product, special packaging and pre-scoring if required, size and colour.

Ordering Example: 250 black sleeves for use on a 8.5mm cable = **HT-SCE-1/2-2.0-0** or 1000 sleeves with 3 pre-scores for the same 8.5mm cable = **HT-SCE-1K-1/2-2.0-S3-0**.

Note: For recommended printers & ribbons available please contact **IS-Rayfast**



Specifications/Approvals

- MIL-M-81531 (mark permanence)
- MIL-STD-202F (solvent resistance)
- UL-224
- RT-1806