



HT-SCE

HIGH TEMPERATURE LOW OUTGASSING HEAT SHRINK WIRE IDENTIFICATION

HT-SCE wire markers are designed for use in high temperature applications or where extreme resistance to fuels, lubricants and cleaning solvents is required. They are also ideal for applications in which low-vacuum outgassing is of high importance. The marker sleeves are made of highly flame retardant, heat-shrinkable fluoropolymer tubing.

BENEFITS

- Permanent identification sleeves.
- Computer printable.
- High continuous operating temperature.
- Low vacuum outgassing (used in space applications).
- Ladder format for easy organisation and installation.
- Extreme fluid resistance.
- Military grade and performance.
- Lightweight-ideal for aerospace applications.
- Cable identification and strain relief.
- Robust against abrasion, solvents and chemicals.

TECHNICAL DATA

GENERAL INFORMATION

Material	Fluoropolymer
Shrink Ratio	>2:1
Operating Temperature	-55°C to +225°C
Installation Temperature	Minimum 200°C

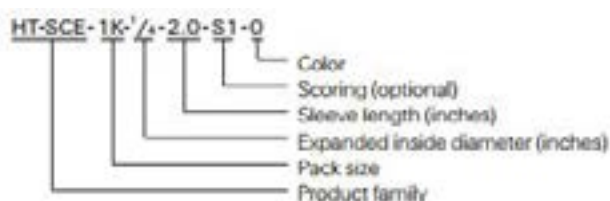
SPECIFICATIONS & APPROVALS

TE Specification	RW-2512
Military	SAE AS8 1531 4.6.2 MIL-STD-202F Method 215J
Industry	UL 224 VW-1 RoHS Compliant

PRINTER & RIBBON DATA

T200-IDENT-PRINTER	TMS-RJS-RIBBON-4HT (Black) T300-RIBBON-WH (White)
T3122-PRINTER	TMS-RJS-RIBBON-4HT (Black)
T3124-PRINTER	T300-RIBBON-WH (White)

PART NUMBERING SYSTEM



Ordering Description	Minimum ID Supplied (mm)	Maximum ID Recovered (mm)	Recommended Usage Range (mm)
HT-SCE-1K-3/32-2.0	2.36	0.79	0.81-1.90
HT-SCE-1K-1/8-2.0	3.18	1.58	1.75-2.66
HT-SCE-1K-3/16-2.0	4.75	2.36	2.54-4.06
HT-SCE-1K-1/4-2.0	6.35	3.18	3.40-6.00
HT-SCE-1K-3/8-2.0	9.53	4.75	5.30-8.10
HT-SCE-1K-1/2-2.0	12.70	6.35	6.60-11.40
HT-SCE-1K-3/4-2.0	18.00	9.00	9.90-15.30
HT-SCE-1K-1-2.0	25.40	12.70	13.30-23.00
HT-SCE-1K-1-1/2-2.0	38.10	19.05	20.95-34.00

Pre-scoring	Peforated scores to produce multiple markers from each sleeve		
	Numner of Pre-scores	1 Pre-score (2 markers)	2 Pre-score (3 markers)
	Code	S1	S2
			3 Pre-score (4 markers)
			S3

Pre-scoring	Different pack sizes are available as standard.	
	Standard	1k-1,000 pcs Packs
	Non-standard	250 pc packs and larger bulk packs available upon request

QUALITY ASSURANCE

PMG Company promises to always strive to offer our customers quality assurance. We aim to provide consistent and exceptional levels of customer service. This is achieved by our experienced sales and logistics teams. Quality assurance is our way of preventing mistakes and avoiding problems when delivering products to our customers. The high quality products we supply also conform to internationally recognised product specifications and standards.