

# Identification Solutions

## Wire and Cable Identification

### D-SCE

#### Fluid Resistant Heat Shrink Sleeves

D-SCE markers are used to identify wires and cables where exposure to organic fluids, especially oils, is required. D-SCE markers are designed to operate in elevated temperatures for extended periods of time, making them ideal in Aerospace, Rail and Marine industries. D-SCE markers are suitable for use in environments with temperatures of -75°C to +135°C (-103°F to +275°F), and will provide strain relief, insulation and protection from mechanical abuse.

Supplied in a “ladder format”, sleeves are held horizontally between two polyester strips and offers ease of printing and kitting. D-SCE markers come standard with side scoring for ease of removal after printed.

#### FEATURES AND BENEFITS

- Thermal transfer printable
- Resistance to diesel, organic fluids, common fuels, lubricants and solvents
- 3:1 shrink ratio
- Supplied with side scoring
- Wide range of sizes for several wire and bundle diameters
- Formulated for use in harsh environments

#### INDUSTRY



#### AVAILABLE OPTIONS

Standard Colours	Yellow	White
Ordering Code	4	9
Non-Standard*	Blue, Pink	
Scoring Options	Scoring is a perforation to produce multiple markers per sleeve	
Standard	No Score	One Score
Ordering Code	None	S1

(\*Minimum quantity and lead time applies to non-standard colours)



#### Temperature Rating

Operating Temperature range -75°C to 135°C  
(-103°F to 275°F)

#### Specifications and Approvals

NF F 00 608 type H  
EN45545-2 R23 HL1  
EN45545-2 R24 HL3  
NFPA130  
SAE-AMS-DTL-23053/6  
MIL-STD-202 Method 215

#### Recommended Hardware and Software

Printer: T200-IDENT / TE3112 / TE3124 / T6112DS  
Ribbon: TMS-RJS-RIBBON-4DSCE (Optimal)  
1966-RIBBON (Superior)  
Software: WinTotal v6

#### For More information

Technical Datasheet: TTDS-017  
Product Specification Sheet: RW-2519

#### PART NUMBERING SYSTEM

D-SCE - 1K - 12 - 50 - S1 - 9



### ORDERING INFORMATION

Ordering Description	Part Number	Pack Size	Colour	Supplied dia		Recovered dia		Recommended Use Range (Min - Max)	
				mm	Inches	mm	Inches	mm	Inches
D-SCE-1K-2.4-50-4	147547-000	1000	Yellow	2.4	0.094	0.7	0.031	0.8-1.9	0.032-0.075
D-SCE-1K-2.4-50-S1-4	650913000	1000	Yellow	2.4	0.094	0.7	0.031	0.8-1.9	0.032-0.075
D-SCE-1K-3.2-50-4	5266190001	1000	Yellow	3.2	0.125	1.0	0.043	1.1-2.6	0.044-0.105
D-SCE-1K-3.2-50-S1-4	1056030001	1000	Yellow	3.2	0.125	1.0	0.043	1.1-2.6	0.044-0.105
D-SCE-1K-4.8-50-4	3490750001	1000	Yellow	4.8	0.187	1.5	0.063	1.7-4.0	0.069-0.160
D-SCE-1K-4.8-50-S1-4	6310810001	1000	Yellow	4.8	0.187	1.5	0.063	1.7-4.0	0.069-0.160
D-SCE-1K-6.4-50-4	5572350001	1000	Yellow	6.4	0.250	2.1	0.084	2.3-5.4	0.091-0.215
D-SCE-1K-6.4-50-S1-4	9791650001	1000	Yellow	6.4	0.250	2.1	0.084	2.3-5.4	0.091-0.215
D-SCE-1K-9.5-50-4	919385-000	1000	Yellow	9.5	0.375	3.1	0.125	3.4-8.1	0.137-0.320
D-SCE-1K-9.5-50-S1-4	3340610001	1000	Yellow	9.5	0.375	3.1	0.125	3.4-8.1	0.137-0.320
D-SCE-1K-12-50-4	372389-000	1000	Yellow	12.7	0.500	4.2	0.167	4.6-10.7	0.183-0.425
D-SCE-1K-12-50-S1-4	646331-000	1000	Yellow	12.7	0.500	4.2	0.167	4.6-10.7	0.183-0.425
D-SCE-1K-18-50-4	762261-000	1000	Yellow	19.0	0.750	6.3	0.250	6.9-16.2	0.275-0.640
D-SCE-1K-18-50-S1-4	7827770001	1000	Yellow	19.0	0.750	6.3	0.250	6.9-16.2	0.275-0.640
D-SCE-1K-25-50-4	872083-000	1000	Yellow	25.4	1.000	8.4	0.333	9.2-21.5	0.366-0.850
D-SCE-1K-25-50-S1-4	9809850001	1000	Yellow	25.4	1.000	8.4	0.333	9.2-21.5	0.366-0.850
D-SCE-1K-38-50-4	949459-000	1000	Yellow	38.1	1.500	19.0	0.750	20.9-33.0	0.825-1.300
D-SCE-1K-38-50-S1-4	129501-000	1000	Yellow	38.1	1.500	19.0	0.750	20.9-33.0	0.825-1.300
D-SCE-1K-2.4-50-9	F21848-000	1000	White	2.4	0.094	0.7	0.031	0.8-1.9	0.032-0.075
D-SCE-1K-2.4-50-S1-9	F53327-000	1000	White	2.4	0.094	0.7	0.031	0.8-1.9	0.032-0.075
D-SCE-1K-3.2-50-9	A36937-000	1000	White	3.2	0.125	1.0	0.043	1.1-2.6	0.044-0.105
D-SCE-1K-3.2-50-S1-9	A35215-000	1000	White	3.2	0.125	1.0	0.043	1.1-2.6	0.044-0.105
D-SCE-1K-4.8-50-9	132365-000	1000	White	4.8	0.187	1.5	0.063	1.7-4.0	0.069-0.160
D-SCE-1K-4.8-50-S1-9	E62181-000	1000	White	4.8	0.187	1.5	0.063	1.7-4.0	0.069-0.160
D-SCE-1K-6.4-50-9	F94420-000	1000	White	6.4	0.250	2.1	0.084	2.3-5.4	0.091-0.215
D-SCE-1K-6.4-50-S1-9	707112-000	1000	White	6.4	0.250	2.1	0.084	2.3-5.4	0.091-0.215
D-SCE-1K-9.5-50-9	663453-000	1000	White	9.5	0.375	3.1	0.125	3.4-8.1	0.137-0.320
D-SCE-1K-9.5-50-S1-9	412575-000	1000	White	9.5	0.375	3.1	0.125	3.4-8.1	0.137-0.320
D-SCE-1K-12-50-9	317639-000	1000	White	12.7	0.500	4.2	0.167	4.6-10.7	0.183-0.425
D-SCE-1K-12-50-S1-9	405309-000	1000	White	12.7	0.500	4.2	0.167	4.6-10.7	0.183-0.425
D-SCE-1K-18-50-9	105715-000	1000	White	19.0	0.750	6.3	0.250	6.9-16.2	0.275-0.640
D-SCE-1K-18-50-S1-9	740569-000	1000	White	19.0	0.750	6.3	0.250	6.9-16.2	0.275-0.640
D-SCE-1K-25-50-9	449993-000	1000	White	25.4	1.000	8.4	0.333	9.2-21.5	0.366-0.850
D-SCE-1K-25-50-S1-9	816090-000	1000	White	25.4	1.000	8.4	0.333	9.2-21.5	0.366-0.850
D-SCE-1K-38-50-9	475683-000	1000	White	38.1	1.500	19.0	0.750	20.9-33.0	0.825-1.300
D-SCE-1K-38-50-S1-9	E52724-000	1000	White	38.1	1.500	19.0	0.750	20.9-33.0	0.825-1.300