

# Identification Solutions

## Wire and Cable Identification

### RPS

#### Commercial Grade Heat Shrink Sleeves

RPS markers are heat shrinkable sleeves for wire and cable identification. When printed with TE recommended printers and ink ribbons, the marks remain legible, even when exposed to abrasion, aggressive cleaning solvents, and industrial fluids. Made from flame retardant, cross-lined polyolefin material, RPS markers are designed to meet the wire identification needs of Commercial and Industrial customers such as Communications, Wire assemblies, Electrical Panel and Oil & Gas Control systems.

Supplied in a “ladder format”, sleeves are held horizontally between two polyester strips and offers ease of printing and kitting.



#### FEATURES AND BENEFITS

- Thermal transfer printable
- Permanent identification sleeves
- Excellent print performance
- Configured for ease of kitting
- Good chemical and solvent resistance
- CSA Certified
- UL Recognised
- 3:1 shrink ratio

#### INDUSTRY



#### AVAILABLE OPTIONS

Standard Colours	Yellow	White
Ordering Code	4	9
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 -30°C to 105°C  
(-22°F to 221°F)

#### Specifications and Approvals

MIL-STD-202 Mthd 215  
UL Recognised E35586  
CSA Certified (File 31929)

#### Recommended Hardware and Software

Printer: T200-IDENT / TE3112 / TE3124 / T6112DS  
Ribbon: TMS-RJS-RIBBON-4RPSCE  
Software: WinTotal v6

#### For More information

Technical Datasheet: TTDS-019  
Product Specification Sheet: RW-2510

#### ORDERING DESCRIPTION SYSTEM

RPS - 1K - 8-4 / 2.0 - S1 - 9



ORDERING INFORMATION

Ordering Description	Part Number	Pack Size	Colour	Supplied dia		Recovered dia		Recommended Use Range (Min - Max)	
		pc		mm	Inches	mm	Inches	mm	Inches
RPS-1K-22-18/2.0-4	8737350001	1000	Yellow	3.2	0.125	1.1	0.042	1.2-2.7	0.046-0.105
RPS-1K-22-18/2.0-S1-4	5902770001	1000	Yellow	3.2	0.125	1.1	0.042	1.2-2.7	0.046-0.105
RPS-1K-18-12/2.0-4	1661090001	1000	Yellow	4.8	0.187	1.6	0.062	1.7-4.1	0.069-0.160
RPS-1K-18-12/2.0-S1-4	7443890001	1000	Yellow	4.8	0.187	1.6	0.062	1.7-4.1	0.069-0.160
RPS-1K-16-10/2.0-4	3234330001	1000	Yellow	6.4	0.250	2.1	0.083	2.3-5.5	0.091-0.215
RPS-1K-16-10/2.0-S1-4	6655690001	1000	Yellow	6.4	0.250	2.1	0.083	2.3-5.5	0.091-0.215
RPS-1K-8-4/2.0-4	1801410001	1000	Yellow	9.5	0.375	3.2	0.125	3.5-8.1	0.137-0.320
RPS-1K-8-4/2.0-S1-4	373463-000	1000	Yellow	9.5	0.375	3.2	0.125	3.5-8.1	0.137-0.320
RPS-1K-10-2/2.0-4	8375990001	1000	Yellow	12.7	0.500	4.2	0.166	4.6-10.8	0.183-0.425
RPS-1K-10-2/2.0-S1-4	6096530001	1000	Yellow	12.7	0.500	4.2	0.166	4.6-10.8	0.183-0.425
RPS-1K-6-250/2.0-4	5178430001	1000	Yellow	19.0	0.750	6.3	0.250	7.0-16.2	0.275-0.640
RPS-1K-6-250/2.0-S1-4	6596530009	1000	Yellow	19.0	0.750	6.3	0.250	7.0-16.2	0.275-0.640
RPS-1K-1-400/2.0-4	2571070001	1000	Yellow	25.4	1.000	8.5	0.333	9.3-21.6	0.366-0.850
RPS-1K-1-400/2.0-S1-4	A63405-000	1000	Yellow	25.4	1.000	8.5	0.333	9.3-21.6	0.366-0.850
RPS-1K-400-1000/2.0-4	1328690001	1000	Yellow	38.1	1.500	19.0	0.750	20.9-33.0	0.825-1.300
RPS-1K-400-1000/2.0-S1-4	CC3801-000	1000	Yellow	38.1	1.500	19.0	0.750	20.9-33.0	0.825-1.300
RPS-1K-22-18/2.0-9	2439450001	1000	White	3.2	0.125	1.1	0.042	1.2-2.7	0.046-0.105
RPS-1K-22-18/2.0-S1-9	8374950001	1000	White	3.2	0.125	1.1	0.042	1.2-2.7	0.046-0.105
RPS-1K-18-12/2.0-9	7278870001	1000	White	4.8	0.187	1.6	0.062	1.7-4.1	0.069-0.160
RPS-1K-18-12/2.0-S1-9	6891450001	1000	White	4.8	0.187	1.6	0.062	1.7-4.1	0.069-0.160
RPS-1K-16-10/2.0-9	5502830001	1000	White	6.4	0.250	2.1	0.083	2.3-5.5	0.091-0.215
RPS-1K-16-10/2.0-S1-9	3851810001	1000	White	6.4	0.250	2.1	0.083	2.3-5.5	0.091-0.215
RPS-1K-8-4/2.0-9	7674850001	1000	White	9.5	0.375	3.2	0.125	3.5-9.1	0.137-0.320
RPS-1K-8-4/2.0-S1-9	4589050001	1000	White	9.5	0.375	3.2	0.125	3.5-9.1	0.137-0.320
RPS-1K-10-2/2.0-9	8478290001	1000	White	12.7	0.500	4.2	0.166	4.6-10.8	0.183-0.425
RPS-1K-10-2/2.0-S1-9	6796570001	1000	White	12.7	0.500	4.2	0.166	4.6-10.8	0.183-0.425
RPS-1K-6-250/2.0-9	5516930001	1000	White	19.0	0.750	6.3	0.250	7.0-16.2	0.275-0.640
RPS-1K-6-250/2.0-S1-9	3045010001	1000	White	19.0	0.750	6.3	0.250	7.0-16.2	0.275-0.640
RPS-1K-1-400/2.0-9	0229410001	1000	White	25.4	1.000	8.5	0.333	9.3-21.6	0.366-0.850
RPS-1K-1-400/2.0-S1-9	5921050001	1000	White	25.4	1.000	8.5	0.333	9.3-21.6	0.366-0.850
RPS-1K-400-1000/2.0-9	7395470001	1000	White	38.1	1.500	19.0	0.750	20.9-33.0	0.825-1.300
RPS-1K-400-1000/2.0-S1-9	EK2660-000	1000	White	38.1	1.500	19.0	0.750	20.9-33.0	0.825-1.300