

Specialist Distributor of high performance electrical interconnect and electro-mechanical components and services.

RPS Identification Sleeve Sizing Chart

3:1 Shrink Ratio, Heat Shrinkable Tubing*

RPS

RPS markers are heat shrinkable marker sleeves for general industrial applications, whilst resistant to abrasion, aggressive cleaning solvents and industrial fluids.

Specifications and Approvals

- SAE AS 81531 4.6.2 (print adherence)
- MIL-STD-202 method 215J (solvent resistance)
- UL 224 (file E35586)
- CSA Certified (file 31929)

Features & Benefits

- CSA Certified, UL Recognised.
- Shrink ratio 3:1
- Flame retardant

Operating Temperature Range

- -30°C to +105°C

Installation

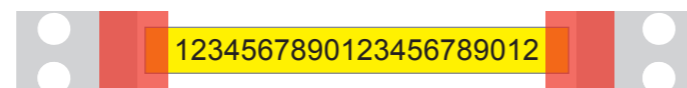
- Minimum recovery temperature +120°C
- Maximum storage temperature +40°C

Pre-scoring Variants

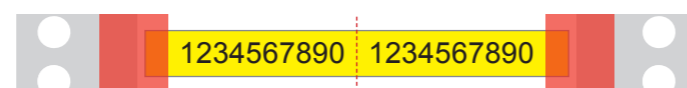
Perforated score to produce multiple markers from each sleeve, add S1, S2 or S3 to the part number.

IE; **RPS-18-22/2.0-Colour-S1**

Un-scored



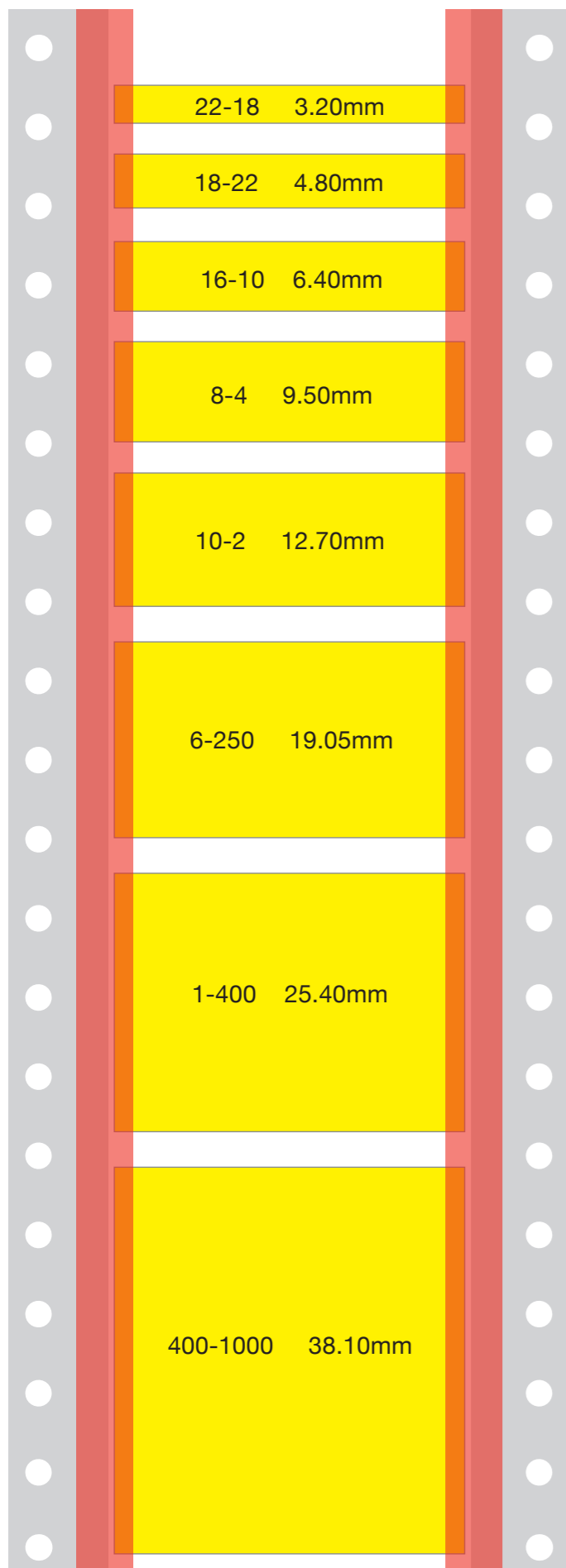
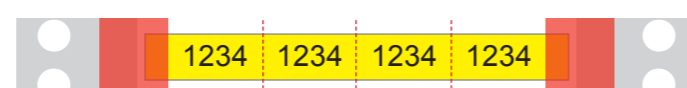
S1 Perforated sleeve for 2 x sleeves



S2 Perforated sleeve for 3 x sleeves



S3 Perforated sleeve for 4 x sleeves



The above illustration is a representation of 1:1 scale, when printed A3.

Order Information	Internal Dimensions (mm)		Recommended Cable Range (mm)
	Supplied Ø	Recovered Ø	
RPS-22-18/2.0-Colour	3.20	1.07	1.17 to 2.66
RPS-18-22/2.0-Colour	4.80	1.57	1.75 to 4.06
RPS-16-10/2.0-Colour	6.40	2.11	2.31 to 5.46
RPS-8-4/2.0-Colour	9.50	3.18	3.47 to 8.12
RPS-10-2/2.0-Colour	12.70	4.22	4.64 to 10.79
RPS-6-250/2.0-Colour	19.05	6.35	6.99 to 16.25
RPS-1-400/2.0-Colour	25.40	8.46	9.29 to 21.59
RPS-400-1000/2.0-Colour	38.10	19.05	20.95 to 33.02

* Note: RPS-400-1000/2.0 sleeve has 2:1 Shrink ratio

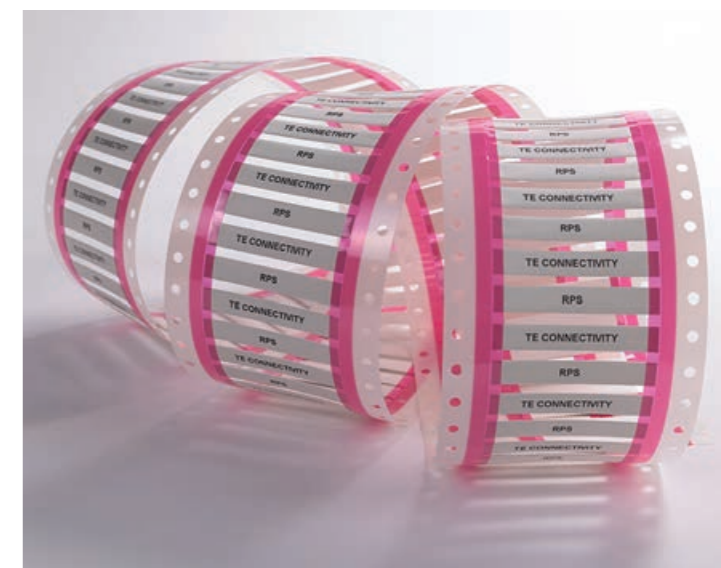
Part Numbering

Standard colour designation:
RPS available in White (9) and Yellow (4)
 for other colour options please contact us.

Recommended ribbons.
TMS-RJS-RIBBON-4RPSCE

Recommended printers.
TE3112 and **T200-IDENT-PRINTER**

Printable width of the sleeve is 50mm between the carrier tape edges. This can be simple text or logo/image. Please contact us for additional information.



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