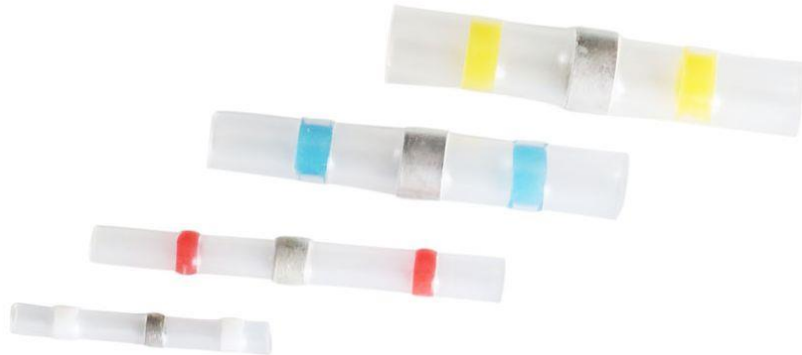


## Kabelová pájecí spojka

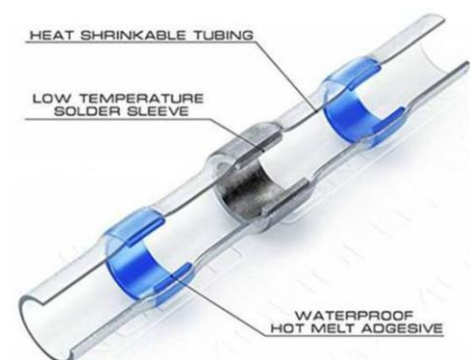
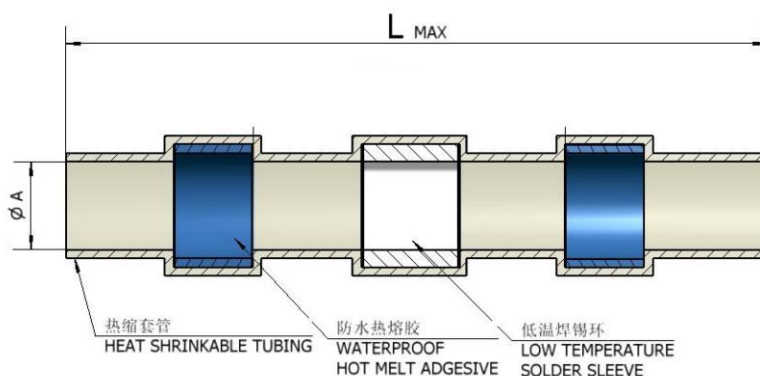
Společnost Woer má ve svém sortimentu dvě řady teplem smrštitelných spojek obsahujících pájku. Obě řady mají smrštitelnost 1:2. Produkt SWT-125 je určen pro provozní teploty do +125°C a produkt SWT-150 je určen pro provozní teploty do +150°C. Jsou odolné vůči vodě, různým typům paliv a čistícím prostředkům. Výrobce doporučuje pro dosažení nejlepšího vzájemného spojení odizolovat konce vodičů na délku 12,7mm. Oba produkty naleznou uplatnění např. při servisních činnostech v terénních podmínkách.



### Vlastnosti

SWT-125	SWT-150
<ul style="list-style-type: none"> <li>● Shrink ratio:2:1</li> <li>● Non-flame retardant</li> <li>● Operating temperature:-55°C~125°C</li> <li>● Initial shrink temperature:85°C</li> <li>● Solder initial melting temperature:138°C</li> <li>● Solder fully melting temperature:160°C</li> </ul>	<ul style="list-style-type: none"> <li>● Shrink ratio:2:1</li> <li>● Flame retardant</li> <li>● Operating temperature:-55°C~150°C</li> <li>● Initial shrink temperature:135°C</li> <li>● Solder initial melting temperature:158°C</li> <li>● Solder fully melting temperature:180°C</li> </ul>
<p>*Holt melt glue colors: Take the chart color for reference.</p> <p>*Other colors are available upon request</p>	

### SPECIFICATION CONTROL DRAWING:



## Technická data

### SWT-125

Part No	Heat Shrink Tubing		ΦD Conductor Size		Recommended cable range		Standard Color	Min Package MOQ (PCS/ Bag)
	I.D (φA) min	Length (L) (min)	min	max	A.W.G	mm <sup>2</sup>		
SWT- 125 -017	1.7±0.1	26±1.0	0.7	1.7	25~19	0.162~0.653	White	100
SWT- 125 -027	2.7±0.2	40±1.0	1.1	2.6	20~16	0.205~1.310	Red	100
SWT- 125 -045	4.5±0.2	40±1.0	1.9	4.5	17~11	1.040~4.170	Blue	100
SWT- 125 -060	6.0±0.2	40±1.0	2.5	6.0	12~9	3.310~6.630	Yellow	50
SWT- 125 -070	7.0±0.5	31±1.0	2.9	7.0	11~7	4.170~10.50	Blue	50
SWT- 125 -087	8.9±0.5	36±1.5	3.6	8.7	8~5	8.37~16.80	Blue	50
SWT- 125 -107	10.7±0.6	32±2.0	4.5	10.7	6~3	13.30~26.70	Blue	25
SWT- 125 -130	13.0±0.6	46±2.5	5.4	13.0	4~2	21.20~33.60	Blue	25
SWT- 125 -230	23.0±0.6	75±3.0	12.0	22.0	4/0	107	Blue	10

### SWT-150


Part No	Heat Shrink Tubing		ΦD Conductor Size		Recommended cable range		Standard Color	Min Package MOQ (PCS/ Bag)
	I.D (φA) min	Length (L) (min)	min	max	A.W.G	mm <sup>2</sup>		
SWT- 150 -017	1.7±0.1	26±1.0	0.7	1.7	25~19	0.162~0.653	White	100
SWT- 150 -027	2.7±0.2	40±1.0	1.1	2.6	20~16	0.205~1.310	Red	100
SWT- 150 -045	4.5±0.2	40±1.0	1.9	4.5	17~11	1.040~4.170	Blue	100
SWT- 150 -060	6.0±0.2	40±1.0	2.5	6.0	12~9	3.310~6.630	Yellow	50
SWT- 150 -070	7.0±0.5	31±1.0	2.9	7.0	11~7	4.170~10.50	Blue	50
SWT- 150 -087	8.9±0.5	36±1.5	3.6	8.7	8~5	8.37~16.80	Blue	50
SWT- 150 -107	10.7±0.6	32±2.0	4.5	10.7	6~3	13.30~26.70	Blue	25
SWT- 150 -130	13.0±0.6	46±2.5	5.4	13.0	4~2	21.20~33.60	Blue	25
SWT- 150 -230	23.0±0.6	75±3.0	12.0	22.0	4/0	107	Blue	10

## Odkazy

Stránka společnosti [Woer](#)

E-shop společnosti ECOM s.r.o. s přehledem [produktů](#) společnosti Woer

## Dokumentace k produktům řad SWT-125 a SWT-150


 <b>沃尔核材</b> WOER HEAT-SHRINKABLE MATERIAL	SWT Solder conductor connection heat shrink
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### Introduction

It is specially designed for wire connection, welding, heat shrink protection and waterproofing at one time, and it is easy application.

**SWT-125/150**



### Features

- ◎ Shrink rate: 2:1
- ◎ Non-flame retardant Type: SWT-125
- ◎ Operating temperature: -55°C~125°C
- ◎ Initial shrink temperature: 85°C
- ◎ Solder initial melting temperature: 138°C
- ◎ Solder fully melting temperature: 160°C
- ◎ Flame retardant Type: SWT-150
- ◎ Operating temperature: -55°C~150°C
- ◎ Initial shrink temperature: 135°C
- ◎ Solder initial melting temperature: 158°C
- ◎ Solder fully melting temperature: 180°C
- ◎ Holt melt glue colors: Take the chart color for reference. (Other colors are available upon request)

### Properties:

performance	Test standard	Standard
Tensile strength (MPa)	ASTM D638	≥10.3
Elongation (%)	ASTM D638	≥200
Withstand voltage (V)	ATTM D149	2500 V,60s,Pass
breakdown strength (KV/mm)	ATTM D149	≥19.7
Volume resistivity (Ω·cm)	IEC 93	≥10 <sup>14</sup>
Corrosion resistance	ASTM D2671	Pass

### Size Chart:

Part No	Heat Shrink Tubing		ΦD Conductor Size		Recommended cable range		Standard Color	Min Package MOQ (PCS/ Bag)
	I.D (φA) min	Length (L) (min)	min	max	A.W.G	mm <sup>2</sup>		
<b>SWT- 125 -017</b>	1.7±0.1	26±1.0	0.7	1.7	25~19	0.162~0.653	White	100
<b>SWT- 125 -027</b>	2.7±0.2	40±1.0	1.1	2.6	20~16	0.205~1.310	Red	100
<b>SWT- 125 -045</b>	4.5±0.2	40±1.0	1.9	4.5	17~11	1.040~4.170	Blue	100
<b>SWT- 125 -060</b>	6.0±0.2	40±1.0	2.5	6.0	12~9	3.310~6.630	Yellow	50
<b>SWT- 125 -070</b>	7.0±0.5	31±1.0	2.9	7.0	11~7	4.170~10.50	Blue	50
<b>SWT- 125 -087</b>	8.9±0.5	36±1.5	3.6	8.7	8~5	8.37~16.80	Blue	50
<b>SWT- 125 -107</b>	10.7±0.6	32±2.0	4.5	10.7	6~3	13.30~26.70	Blue	25
<b>SWT- 125 -130</b>	13.0±0.6	46±2.5	5.4	13.0	4~2	21.20~33.60	Blue	25
<b>SWT- 125 -230</b>	23.0±0.6	75±3.0	12.0	22.0	4/0	107	Blue	10

**The temperature rating representing heat shrink tubing 125°C**

**Size Chart:**

Part No	Heat Shrink Tubing		ΦD Conductor Size		Recommended cable range		Standard	Min Package
	I.D (φA) min	Length (L) (min)	min	max	A.W.G	mm <sup>2</sup>	Color	MOQ (PCS/ Bag)
SWT-150-017	1.7±0.1	26±1.0	0.7	1.7	25~19	0.162~0.653	White	100
SWT-150-027	2.7±0.2	40±1.0	1.1	2.6	20~16	0.205~1.310	Red	100
SWT-150-045	4.5±0.2	40±1.0	1.9	4.5	17~11	1.040~4.170	Blue	100
SWT-150-060	6.0±0.2	40±1.0	2.5	6.0	12~9	3.310~6.630	Yellow	50
SWT-150-070	7.0±0.5	31±1.0	2.9	7.0	11~7	4.170~10.50	Blue	50
SWT-150-087	8.9±0.5	36±1.5	3.6	8.7	8~5	8.37~16.80	Blue	50
SWT-150-107	10.7±0.6	32±2.0	4.5	10.7	6~3	13.30~26.70	Blue	25
SWT-150-130	13.0±0.6	46±2.5	5.4	13.0	4~2	21.20~33.60	Blue	25
SWT-150-230	23.0±0.6	75±3.0	12.0	22.0	4/0	107	Blue	10

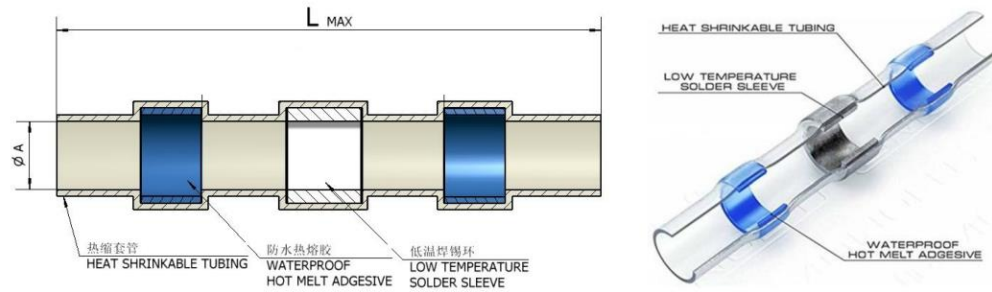
The temperature rating representing heat shrink tubing 150°C



**WOER HEAT-SHRINKABLE MATERIAL**

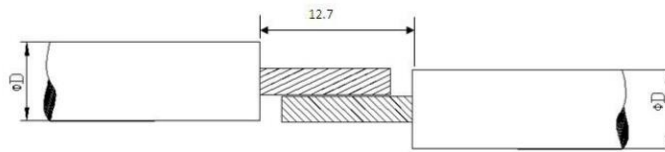
## SWT Controlled Soldering Devices

SPECIFICATION CONTROL DRAWING:



电线准备指引:

For best results, prepare the wires as shown:



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