



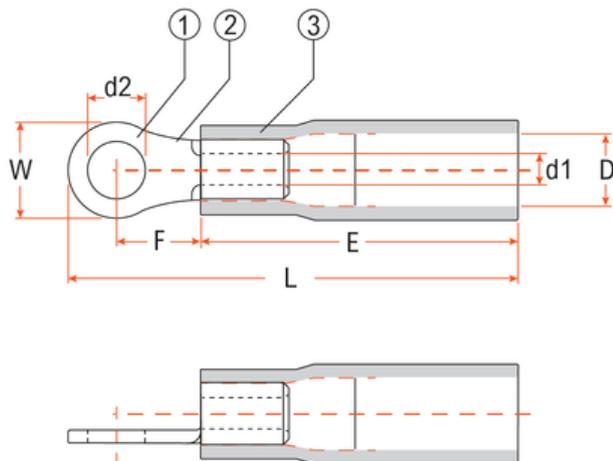
# Heat Shrink Ring Terminals

## Product features:

- Lined with hot melt adhesive.
- Low insertion force and easy crimping whilst ensuring secure termination.
- Long-term performance, easy installation, and a low installed cost.
- Waterproof and moisture resistance.
- High elasticity keeps steady performance.
- Excellent stretch and mechanical damage resistance.
- Excellent puncture resistance performance.
- Excellent conductivity property.

## Technical Information

Operating Temperature	-55°C to +125°C
Material	<b>Conductor:</b> Copper   <b>Insulation:</b> Polyolefin with adhesive lining   <b>Plating:</b> Tin
Voltage rating:	300V.
Shrinkable Temperature	Min 80°C
Minimum full-recovery temperature	130°C.
Shrink ratio	3:1



### Material

- ① Copper
- ② Tin
- ③ Polyolefin

GTSE SKU	Colour	Wire Range (mm <sup>2</sup> )	Dimensions (mm)					
			D	d1	d2	W	L	E
GCTHSR4R	■	0.5-1.0	4.8	1.6	4.3	8.0	28.0	21.0
GCTHSR5R	■	0.5-1.0	4.8	1.6	5.3	9.5	30.0	21.0
GCTHSR6R	■	0.5-1.0	4.8	1.6	6.5	11.6	33.0	21.0
GCTHSR8R	■	0.5-1.0	4.8	1.6	8.5	11.6	35.0	21.0
GCTHSR10R	■	0.5-1.0	4.8	1.6	10.5	13.6	38.0	21.0

GTSE SKU	Colour	Wire Range (mm <sup>2</sup> )	Dimensions (mm)					
			D	d1	d2	W	L	E
GCTHSR4B	■	1.5-2.5	5.8	2.2	4.3	8.5	28.0	21.0
GCTHSR5B	■	1.5-2.5	5.8	2.2	5.3	9.5	30.0	21.0
GCTHSR6B	■	1.5-2.5	5.8	2.2	6.5	12.0	33.0	21.0
GCTHSR8B	■	1.5-2.5	5.8	2.2	8.5	12.0	35.0	21.0
GCTHSR10B	■	1.5-2.5	5.8	2.2	10.5	13.6	38.0	21.0
GCTHSR12B	■	1.5-2.5	5.8	2.2	12.5	19.2	38.0	21.0
GCTHSR4Y	■	3.0-6.0	6.8	3.4	4.3	9.5	32.0	25.0
GCTHSR5Y	■	3.0-6.0	6.8	3.4	5.3	9.5	34.0	25.0
GCTHSR6Y	■	3.0-6.0	6.8	3.4	6.5	12.0	37.0	25.0
GCTHSR8Y	■	3.0-6.0	6.8	3.4	8.5	15.0	39.0	25.0
GCTHSR10Y	■	3.0-6.0	6.8	3.4	10.5	15.0	42.0	25.0
GCTHSR12Y	■	3.0-6.0	6.8	3.4	12.5	19.2	42.0	25.0