RAYCHEM SOLDER SLEEVES ONE-STEP®

- WIRE AND CABLE TERMINATION
- •For low-temperature applications (up to 125°C)
- •Controlled soldering
- •Strain relief
- •Insulation
- •Easy to install



Raychem's Solder Sleeve One-Step heat-shrinkable wire and cable interconnection devices are a labour-saving alternative to conventional wire and cable termination methods such as craft-sensitive, time-consuming hand soldering or crimping.

Versatility

Solder Sleeve One-Step terminators insulate, relieve strain, and protect terminations from environmental damage in a wide spectrum of low-temperature electrical interconnection applications. They are - as their name says - One-Step solutions.

Capability

Solder Sleeve One-Step terminators create strong, soldered connections. They consist of a heat-shrinkable sleeve and a pre-measured, fluxed solder band. When heated, the tubing shrinks and the solder melts, making reliable, insulated terminations. Even greater convenience and reliability are available with optional pre-installed ground leads.

Compatibility

Solder Sleeve One-Step terminators are compatible with many component dielectric materials and wire insulations - including sensitive low-temperature materials. Low-temperature wires can be terminated in applications with maximum operating temperatures up to 125°C.

Part number description

All of the information, including drawings, illustrations and graphic displays, included in this brochure reflects our present understanding and is to the best of our knowledge and belief correct and reliable. It does however under no circumstance constitute an assurance of any particular qualities. Such an assurance is only provided in the product specifications.

Part Number	Min. inside diameter (ID) mm	Sleeve Length	Box Qty
CWT-1501	1.52	$.575 \pm .060$	500
CWT-1502	2.29	$.575 \pm .060$	500
CWT-1503	2.80	$.575 \pm .060$	500
CWT-1504	3.80	$.575 \pm .060$	500
CWT-3801	1.52	$1.50 \pm .150$	100
CWT-3802	2.00	$1.50 \pm .150$	100
CWT-3803	2.79	$1.50 \pm .150$	100
CWT-3805	4.45	$1.50 \pm .150$	100
CWT-3806	5.84	$1.50 \pm .150$	100
CWT-3807	7.00	$1.50 \pm .150$	100
CWT-3809	8.76	$1.50 \pm .150$	50
CWT-3811	10.92	$1.50 \pm .150$	50
CWT-3813	13.46	$1.50 \pm .150$	50