

Wraparound Jacket Repair Sleeve Kits, Heat Shrink



1. Scope

This standard covers the requirements for heat shrink, wraparound jacket repair sleeve kits.

This standard applies to Seattle City Light (SCL) stock number 737621.

2. Application

Wraparound jacket repair sleeves provide a fast and versatile method for permanently repairing damaged primary cable jackets.

Repair sleeves are 48 inches long and may be field cut to shorter lengths. Sleeves are intended for use over cables with outside diameter between 0.65 and 2.65 inches.

Repair sleeves do not provide electrical insulation.

3. Requirements

Wraparound jacket repair sleeve kits shall contain: wraparound sleeve, stainless steel channel closure (zipper), and redundant sealant strips.

Wraparound jacket repair sleeves shall meet the dimensional requirements of Table 3.

Table 3. Sleeve Dimensional Requirements

Attribute	Requirement
Cable use range, outside diameter (in)	
Minimum	0.65
Maximum	2.65
Length (in)	48 +/- 2%

4. Marking

Wraparound jacket repair sleeves shall be permanently marked with the manufacturer's name.

5. Packaging

Each kit shall be individually packaged.

A standard package shall consist of six kits.

Individual and standard packages shall be legibly marked with the following information:

- Manufacturer's identification
- Product description
- Seattle City Light stock number
- Quantity contained

Each shipping container shall be legibly marked with the following information:

- Manufacturer's identification
 - Product description
 - Seattle City Light purchase order number
 - Seattle City Light stock number
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6. Issuance

Stock Unit: EA

7. Approved Manufacturer

Manufacturer:	TE Connectivity (formerly Raychem, formerly Tyco Electronics)
Catalog No.:	MBSM-75/15-1200

8. Sources

Shipek, John; SCL Standards Supervisor, originator, and subject matter expert for 7374.90 (john.shipek@seattle.gov)

Tyco Electronics, Energy Division; MBSM, Wraparound Jacket Repair Sleeve, Product Bulletin 6-1773454-2 E345 04/09