

# SERIES 77 Shrink Boots



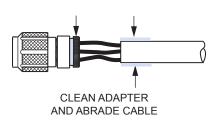
Heat Shrink Boot with 'W1' or 'W3' Pre-Coat Adhesive Installation Guide

## INSTALLATION OF HEAT SHRINK BOOTS WITH 'W1' AND 'W3' HOT MELT ADHESIVE

The following instructions apply to Type 1, 2, 5, 6 and 7 heat shrink boots, used in conjunction with '**W1'** and '**W3'** high temperature hot melt adhesive. Boots are pre-coated at the factory.

### **Surface Preparation**

- 1. No preparation of the heat shrink boot is required.
- 2. Degrease the adapter using isopropyl alcohol or IPA impregnated wipes.
- 2. Abrade the cable jacket thoroughly with 100 grit emery cloth in the region where the part will recover. Remove loose particles with a dry tissue.



### Installation

- 1. Set heat gun temperature to 230-250° C (446°-482°F), measured at 25mm (1") from the nozzle exit.
- 2. Allow the heat gun 2 minutes to stabilize.
- 3. Recover boot in accordance with the general installation procedures, except as follows:
  - After the boot has been recovered remove any excess adhesive with a tissue.
  - Apply a post heat to both the "A" and "C" end to ensure full flow and adhesion of the adhesive. A flow of adhesive around the "C" cable end should be evident.

#### **Post Installation and Inspection**

- 1. Allow the part two hours before the inspection stage; however, once the part has cooled the harness can be handled with care.
- 2. Joints should be inspected per the General Installation Guide.

