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## Cable Marker Installation Guide

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## 1.0 Purpose

- 1.1 To ensure that the integrity of the cable marker is not compromised when it is removed from the backbone and during installation.
- 1.2 Failure to follow this procedure could lead to the Marker being damaged.

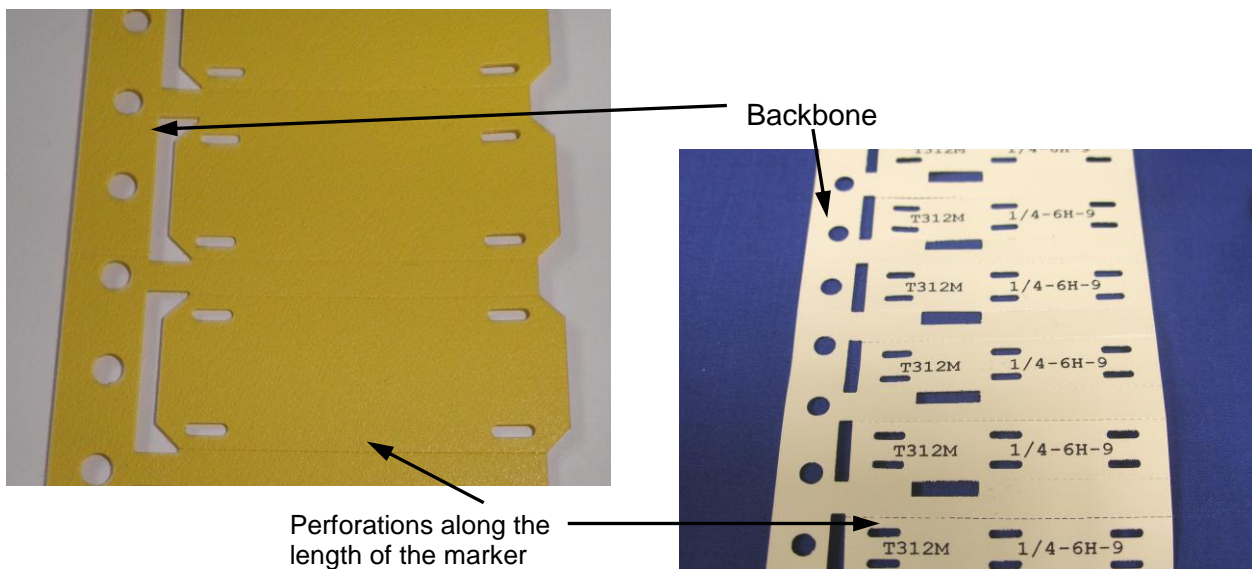
## 2.0 Scope

- 2.1 Cable markers that have a perforation along the length of the product should be removed from the backbone as detailed in section 3;  
**“Removal of Markers from the Backbone”**, see figures 1 and 2.

Product descriptions covered by this procedure begin with:

- CM-SCE-...
- CM-SCE-TP-...
- HTCM-SCE-...
- HTCM-SCE-TP-...

**Figure 1:** Perforation of CM-SCE-1/2-4H-4



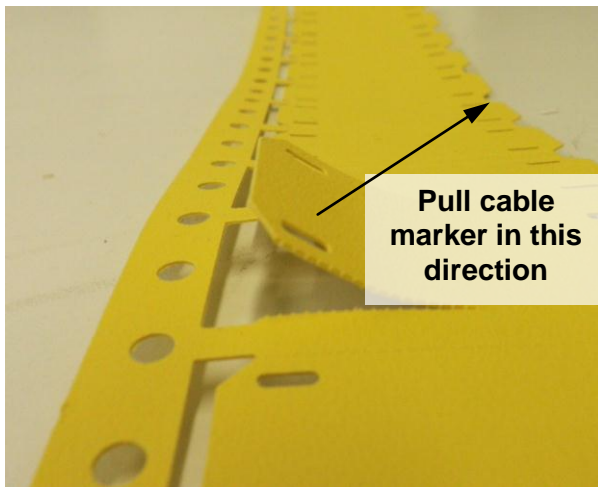
**Figure 2:** Perforation of CM-SCE-1/4-TP-4H-9

- 2.2 All Cable markers should be installed as shown in Section 4 **“Marker Installation”**.

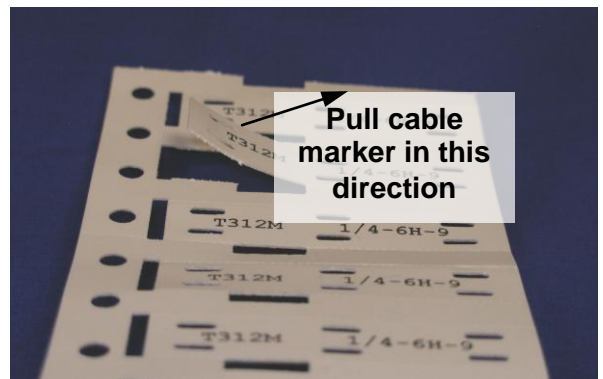
### 3.0 Removal of Markers from the Backbone

- 3.1 The following procedure should be followed to prevent tearing of the cable marker whilst removing from the backbone.
- 3.2 Procedure
  - 3.2.1 Grip cable marker by the end closest to the backbone.
  - 3.2.2 For thermal transfer products have the smooth side up; for dot matrix printed products have the rough surface should be upwards.
  - 3.2.3 Gently pull the marker away from the backbone as shown in figures 3 and 4.

**Figure 3:** Removal of CM-SCE-1/2-4H-4 from backbone



**Figure 4:** Removal of CM-SCE-TP-1/4-9 from backbone



- 3.3 The procedure ensures that the force is applied across both of the perforations, thus preventing the product from tearing into the cable tie holes.

## 4.0 Marker Installation

4.1 Products descriptions start with:

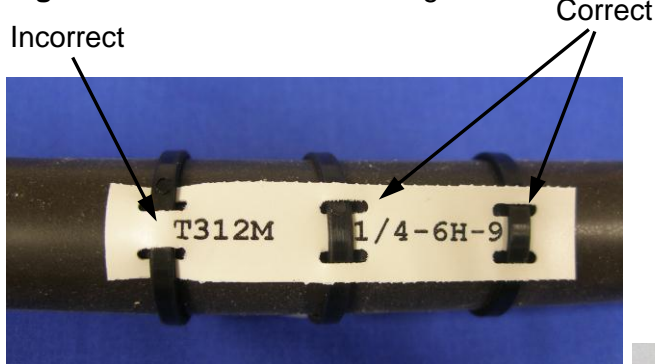
- CM-SCE...
- TMS-CM...
- HLX...
- HL...
- HTTMS-CM...
- HT-CM-SCE...

4.2 To prevent tearing of the cable marker during installation, the cable ties must be applied correctly. Incorrect use of the cable ties exerts undue stress to the edges of the cable-tie holes.

4.3 It is recommended that the cable marker is installed in its final desired position and **not** slid after fixing along the cable into the final position.

4.4 Note correct positioning of cable ties in photos below.

**Figure 5: CM-SCE-TP-1/4 Fixing**



**Figure 6: CM-SCE-TP-1/2 Fixing**

