

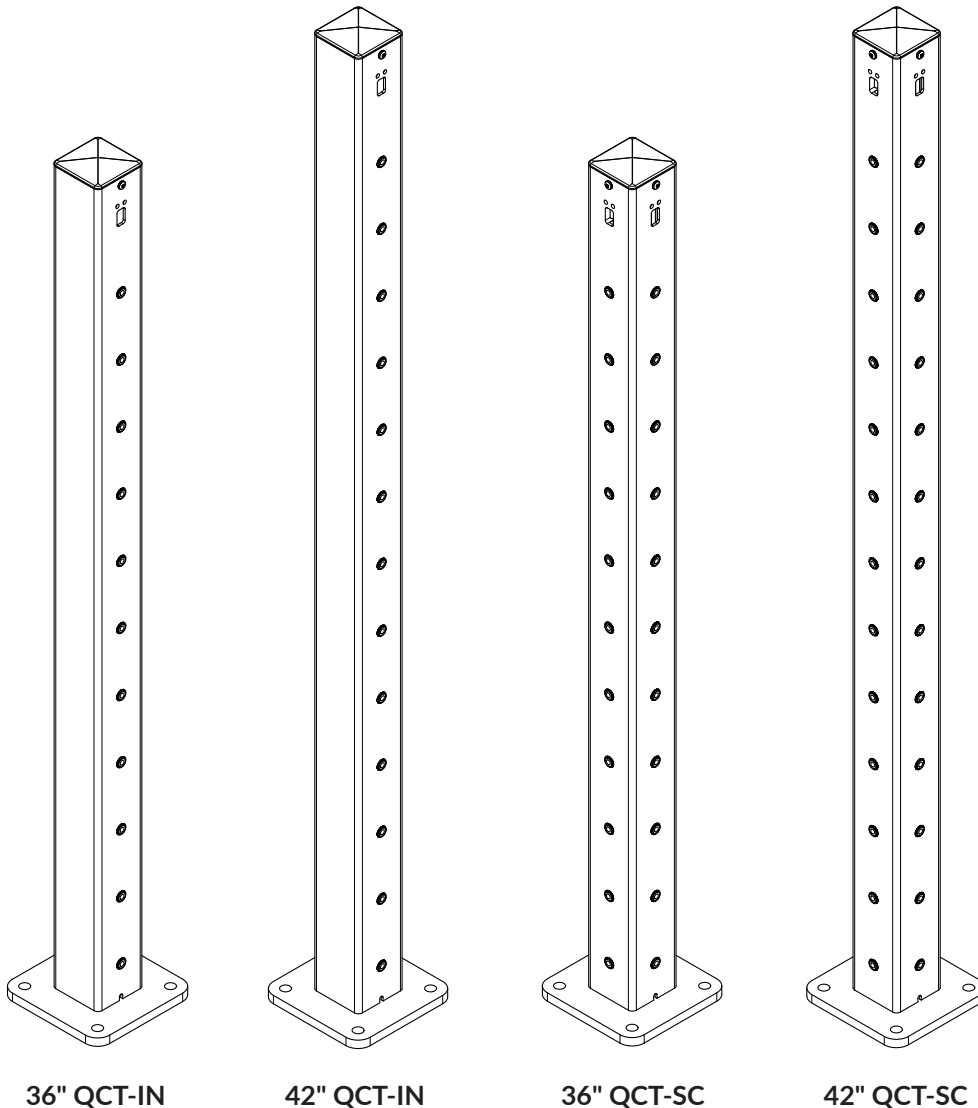
# Quick-Connect® Termination Post Installation

*For DesignRail® Modern Intermediate and Single Corner Quick-Connect® Termination (QCT) Posts*

When designing your railing frame for CableRail, it is important to note that straight runs of cable should not exceed 70-ft, and cable runs with one or two bends should not exceed 50-ft. For longer railings, you must stop one set of cables, and start another run. In the past, this required two posts either at a corner or in a straight line.

Now you may use Feeney's Quick-Connect® Termination Posts to stop and start cables in the middle of a railing using a single post. These posts feature embedded Quick-Connect® fittings on two sides, and give the appearance of longer cable runs. A QCT Post is installed in the middle of the railing with a Threaded Terminal Post at either end. Scan the QR code to view a video overview of the QCT Post:

OVERVIEW VIDEO



**IMPORTANT NOTE:** Building codes vary by location and jurisdiction. Consult all applicable codes for railing construction in your area. For complete information on installation, care & maintenance, warranty, and product registration, visit [feeneyinc.com/DRInfo](http://feeneyinc.com/DRInfo).

### STEP 1 - MOUNT POST

Attach the QCT post according to the DesignRail® Modern Installation Instructions.

### STEP 2 - ALIGN QUICK-CONNECT® FITTINGS

The internal components of the QCT post can sometimes become misaligned during transit, making cable insertion more challenging. To align the fittings for smooth and easy cable installation, use the included Push-Plug tool.

Insert the Push-Plug into each Quick-Connect® fitting prior to inserting the cables (See Figure 1.1).

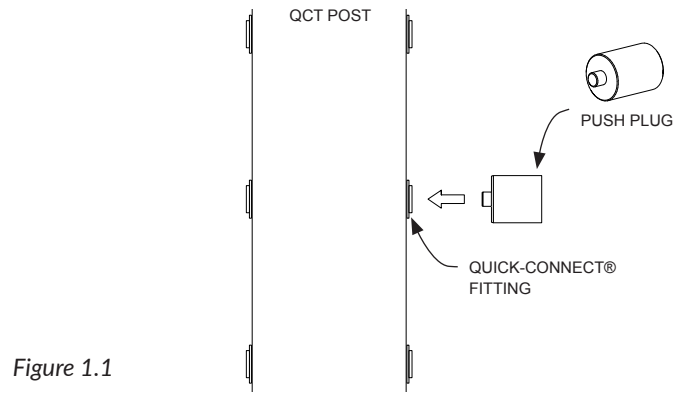


Figure 1.1

### STEP 3 - INSTALL THREADED TERMINAL

Insert the Threaded Terminal fitting into the Threaded Terminal Post at one end of the railing. Slide a flat washer and a Snug-Grip® Washer Nut onto the fitting on the outside post face. Only spin the Washer Nut 2-3 times to allow for more tensioning at the other end (See Figure 1.2).

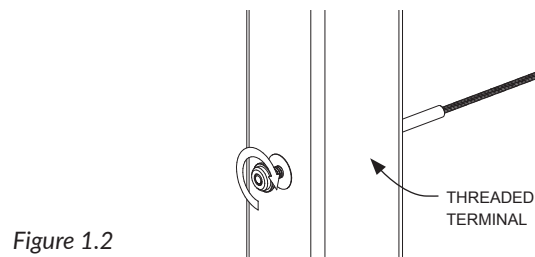


Figure 1.2

### STEP 4 - LACE CABLE

Lace the free end of the cable through the Intermediate Posts and pickets using a Cable Lacing Needle (SKU #3221-PKG, see Figure 1.3).

Remove the Lacing Needle when you get to the QCT post.

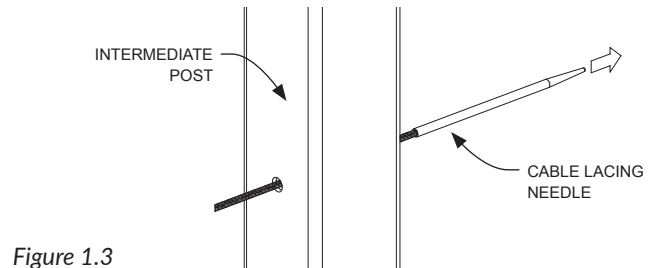


Figure 1.3

### STEP 5 - TRIM CABLE

At the QCT post, pull the cable taut to the Quick-Connect® fitting and mark the cable 1" past that measurement (see Figure 1.4).

Trim the cable at the mark using Cable Cutters (SKU #2972-PKG). **IMPORTANT:** make sure cable is cut cleanly for ease of insertion.

*Note: Make sure you have reset each Quick-Connect® fitting, as shown in Figure 1.1.*

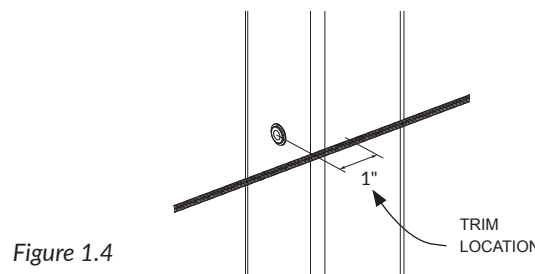


Figure 1.4

### STEP 6 - INSERT CABLE INTO QCT FITTING

Insert the trimmed cable into the opening of the QCT fitting. Make sure it is fully inserted into the fitting before proceeding. Swiftly hit the cable with your palm several times to ensure that the jaws in the Quick-Connect are securely seated (See Figure 1.5).

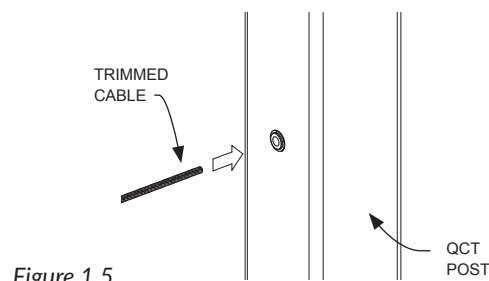


Figure 1.5

### STEP 7 - TENSION CABLE

Tighten the cable to desired final tension using the Cable Rail Tensioning Tool at the Quick-Connect® end.