

The Drop Power Tap can provide AC power to the F-port labeled "PWR" if the Power Activation Jumper (part no. CL-JMP) is installed in the tap. The tap is shipped with the Power Activation Jumpers in a bag, but it is not pre-installed in the tap.

### Prepare the Tap for Installation

1. Precisely cut the KS connector pin to 32 mm (1.26 inches) per Fig. 1.
2. Recommended to use a precision cutting tool, ACS-32 pin cut gauge or ordering pre-cut connectors from the vendor.
3. Installation of the KS connector pin MUST be done prior to mounting the tap on the strand.
4. Install the KS connector pin into the screwless seizure mechanism of the tap and hand tighten.
5. Complete tightening the KS connector to 240 in-lbs.
6. There is no need to remove the hex port plugs.

### Direct Strand Mounting

1. Loosen the strand clamp assembly and install on strand.
2. Slide shrink boot over cables if applicable.
3. Position cables and tighten strand clamp to 70 in-lbs per Fig. 4.
4. Prep the cables for installation according to the manufacturer's specification.
5. Complete installation of the cable connector's body assembly onto the  $\frac{5}{8}$  x 24 main cable ports by tightening according to the manufacturer's instruction.
6. Recommended to use cold splicing (no AC power) be maintained during the tap installation process.
7. If applicable, slide shrink boot over the entry connector until it touches main part of housing and shrink per manufacturer's guidelines.

### Enable/Disable AC Power on F-port

1. Use a 5/16 nut driver to loosen all the bolts on the faceplate.
2. Firmly pull on the BOTTOM CENTER BOLT closest to the dB label to remove the faceplate per Fig. 2.
3. Insert the Power Activation Jumper to Enable AC power on the F-port and Remove the Power Activation Jumper to Disable AC power on the F-port per Fig. 5.
4. Note the proper faceplate orientation since housing is keyed.
5. Firmly press the faceplate into the housing.
6. Tighten the four faceplate bolts in the order numbered on the image below (bottom, then top, then left, then right) to 40 in-lbs. per Fig. 3.

### Material Requirements

#### Contents of Package

- MHT2000 Milenium NXT Series Multi-tap
- CL-JMP Power Activation Jumper

#### Tools and Hardware

##### Not Included

- Cable preparation/splicing tools
- Coaxial cable connectors
- $\frac{5}{16}$  nut driver
- Torque wrench
- ACS-32 Pin cut gauge

