

# Pin Cut Tool

## for Line Passives



### Features & Benefits

- Ability to cut pin to exact desired length
- Easy to cut pin connector or cable
- Cuts pin lengths for a wide range of devices:
  - 1.28 in (32.5 mm), 1.0 in (25.4 mm), 0.75 in (19.05 mm), 9/16 in (14.3 mm), 1/2 in (12.7 mm), 3/8 in (9.5 mm)
- Disc is glass-filled PVC to withstand rough handling
- Linesman pliers drop-forged and hardened to ensure a long life
- Made in the USA



### Overview

As cable network frequencies expand to 1.2GHz, 1.8GHz or beyond, connector and cable pin lengths must be cut to the correct length to achieve good network performance. Guidance from the SCTE states that pin length must be cut within +/- 0.035 inch (0.9 mm) from nominal. This type of precision is difficult to achieve without good tools.

The PPC Pin Cut Tool was developed to easily cut hardline connector pins and some hardline cable center conductors precisely and consistently to the correct length. With six different measurements on the gauge disc, this tool can accommodate a wide range of connectors and devices. With two holes per measurement, the disc ensures that cutting edge wear is spread over more than one point. The durability of the U.S.-made Linesman pliers, combined with the glass-filled PVC construction of the gauge disc, creates a tool that will be able to provide an extended service life.

### Cut Guide

Cut Length	Cut Type	Application / Products Supported
1.28 in (32.5 mm)	Pin	1.8GHz line taps and line passives
1.0 in (25.4 mm)	Center Conductor	Hardline cable center conductors to 0.875 inch, except 860QR
3/4 in (19.05 mm)	Pin	NX Series 90°/180° adapters or ISPB
9/16 in (14.3 mm)	Pin	CKSKSHFS, EXT3/6/9, CP90, CPPA180 connectors
1/2 in (12.7 mm)	Pin	CSPB or TSPB splice blocks
3/8 in (9.5 mm)	Pin	ICHBAFFKS/2, ICHAFM/2, JIK/JPS jumpers

### Ordering Information

Part Number	Description
PERFCUT-P1	Pin Cut Tool – 1.28 to 3/8" Passives Group 1