

Birtcher has the answer for those IEEE 1101.10 applications with keying requirements, but do not have front panels.

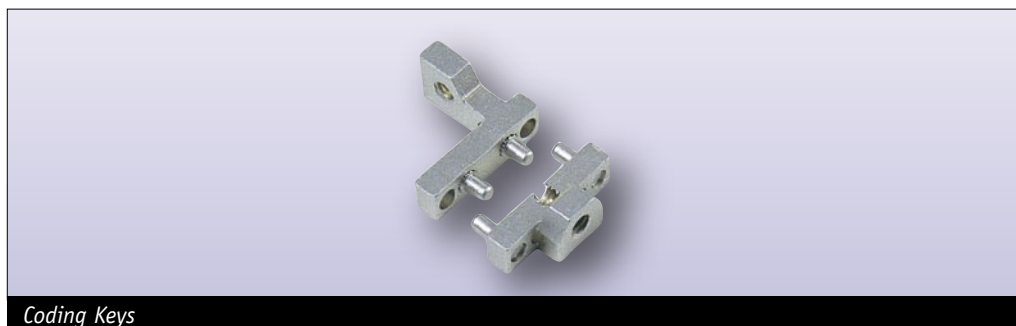
IEEE 1101.10 specifications provides a method for keying slots using programming keys inserted into the front panel assembly and card guide. Unfortunately, many military and ruggedized systems do not use this front panel system. VITA 1.6 standard provides a method of keying for these types of systems.

FEATURES

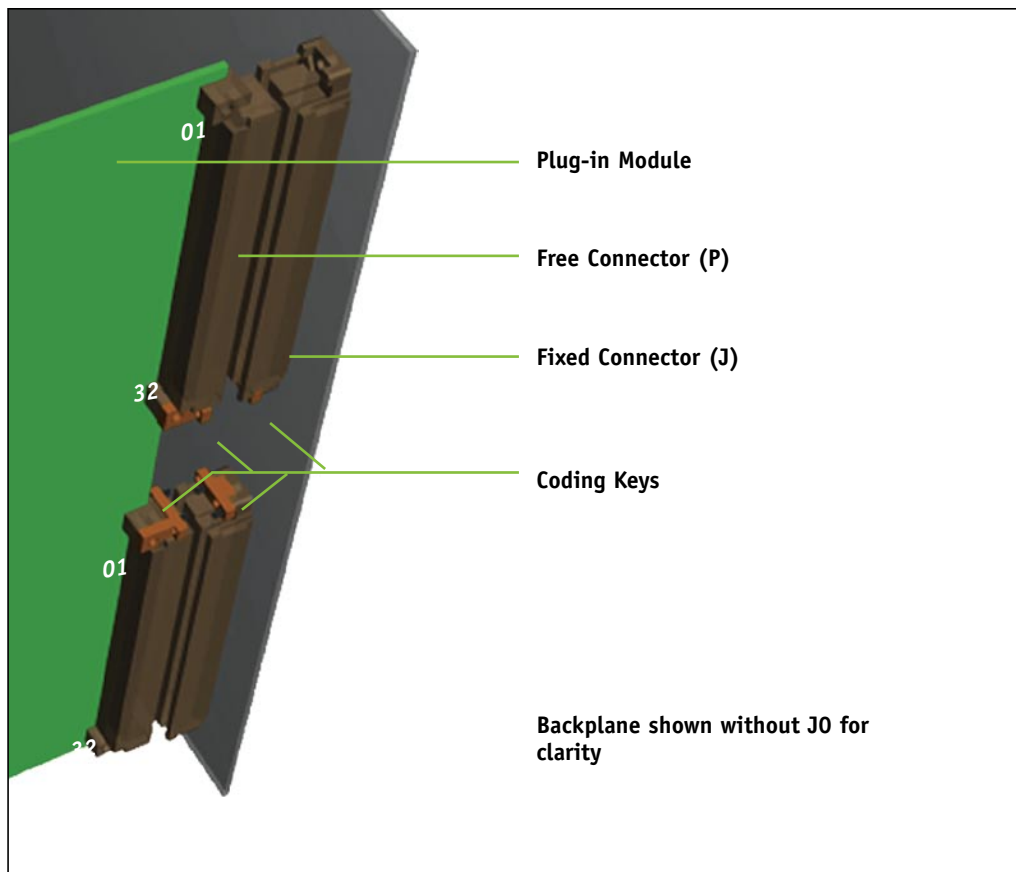
- Complies with VITA 1.6 standard
- Gold Chem Film aluminum bracket
- 6 configurations per coding bracket set
- 36 configurations in a 6U conduction cooled application
- Up to 1296 Keying combinations in a 6U non-conduction cooled application
- Includes mounting hardware

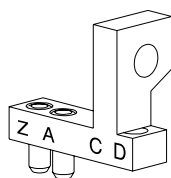
WEIGHT

100 pcs. = 0.32 lbs.

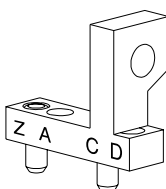


Coding Keys

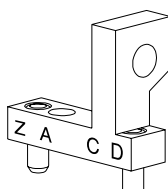




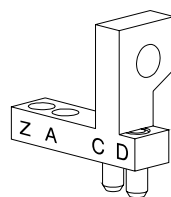
CD key pair



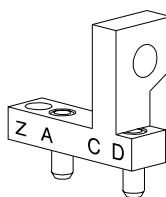
AD key pair



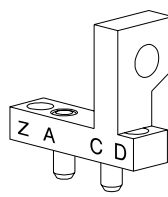
AC key pair



ZA key pair

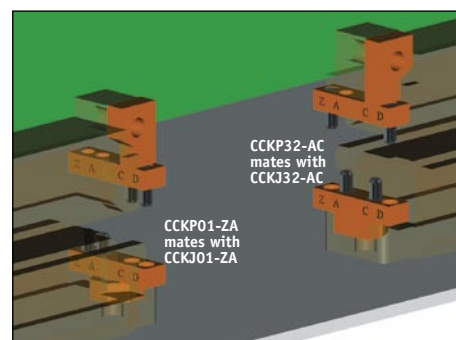
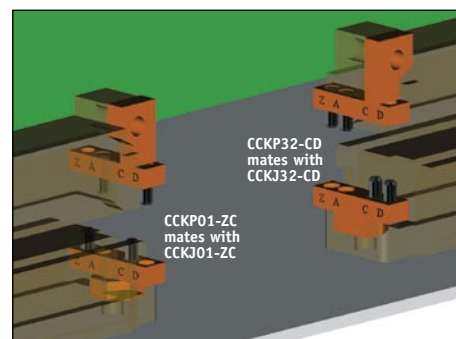
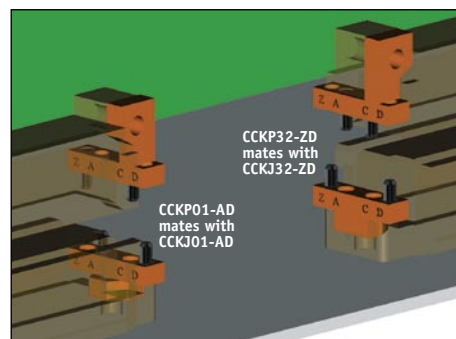


ZC key pair



ZD key pair

* Dimensions available @ www.birtcherproducts.com/support/cck



Samples of coding device usage - notations on brackets are for reference only

Part Number Code

Conduction Cooled Keying

CCK X X - X -X -X

Board or Backplane

Free Connector: P
Fixed Connector: J

Connector End

01 01
32 32

Keying Configuration

ZA ZA
ZC ZC
ZD ZD
AC AC
AD AD
CD CD

Thread Type

Metric 2.5mm x .45 thread: [Blank]
Imperial 2-56 thread: 1
Imperial 2-56 locking helicoil: 2
Metric 2.5mm x .45 locking helicoil: 3

Finish Type

Chem Film Gold [Blank]
Chem Film Clear CC

Also available in Kit Form (see contents example, below)

Keying Configuration

ZA ZA
ZC ZC
ZD ZD
AC AC
AD AD
CD CD

Thread Type

Metric 2.5mm x .45 thread: [blank]
Imperial 2-56 thread: -1
Imperial 2-56 thread helicoil: -2
Metric 2.5mm x .45 locking helicoil: -3

Example of Kit Contents:

CCK-KIT-ZA

Qty	Item
1	CCKP01-ZA
1	CCKJ01-ZA
1	CCKP32-ZA
1	CCKJ32-ZA
4	Mounting Screws
4	Washers