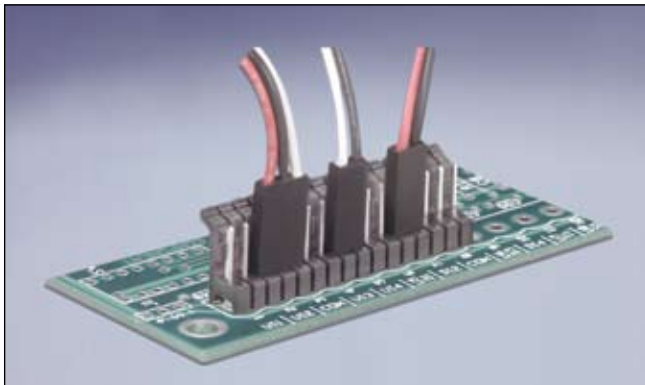




CABLES

POSITIVE LOCKING POLARITY HEADER



U.S. & Foreign Patents Issued and Pending

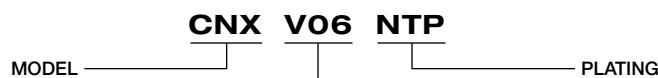
SPECIFICATIONS

MATERIAL	Body	- Thermoplastic (black) U.L. 94 V2
	Pins	- Phosphor bronze .025" square tin plate
	Spacing	- Pins on .100" centers
	Header	- Mates with VCC locking header connector, or equivalent

FEATURES

- Locking lever provides polarity integrity by restricting insertion of locking header in reverse.
- Lever clicks and locks preventing header connector from being retracted inadvertently.
- Locking header available in 2 to 28 pin positions, vertical or horizontal configuration.
- Designed for both vertical and horizontal mounting on the printed circuit board.
- Pins are .025" square brass, tin plated, located on .100" centers.
- Locking header mates with VCC locking header connectors or equivalent.

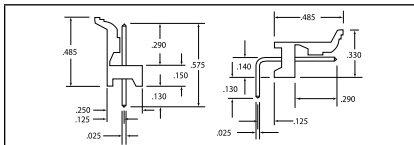
ORDERING CODES



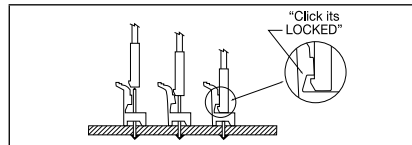
PIN CONFIGURATION - 02 TO 28 CIRCUITS

V = VERTICAL / # CIRCUITS
H = HORIZONTAL / # CIRCUITS

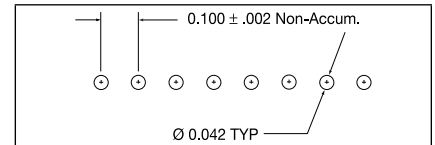
OUTLINE DRAWINGS



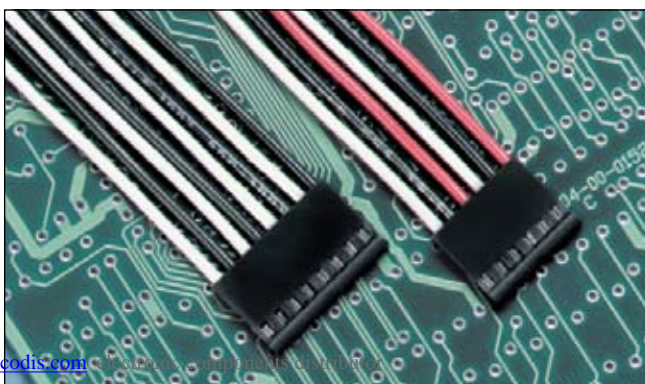
HEADER LOCKING FEATURE



PCB HOLE LAYOUT



HEADER CONNECTOR



SPECIFICATIONS

MATERIAL	Header connector	- Thermoplastic (black) U.L. 94 V0
	Terminals	- Phosphor bronze, tin plated Rate 3 amp continuous service
	Wire	- 24 AWG, 7 strand copper, PVC insulated
MOUNTING	Non-locking plain header connector mates with any standard .025" square header on .100" centers. Locking header connectors mate with VCC positive locking header 450 series. Also mates with standard and friction header .025" pins on .100" centers.	

FEATURES

- Header connector mates with VCC locking header CNX xxx, Molex 6373, 7478 friction header or equal.