



DUAL ROW "SLIM LINE" POSITIVE LOCKING HEADER

SPECIFICATIONS

MATERIAL	Body	- Thermoplastic (black) U. L. 94 V0
	Lever	- thermoplastic Nylon 6-6 for flexibility U.L. 94 V2
	Pins	- Brass .025" square, tin plate
	Spacing	- Dual row, 4 to 16 circuits on .100" X .100" centers
	Header	- Mates with VCC, 450 4xx series, female locking connector.

P C BOARD LAYOUT

	Dim. A.	Circuits	Dim. A.	Circuits
	.100"	2 X 2	.500"	2 X 6
	.200"	2 X 3	.600"	2 X 7
	.300"	2 X 4	.700"	2 X 8
	.400"	2 X 5		

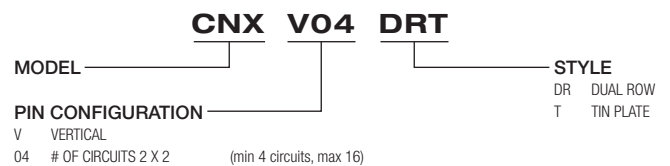


U.S. & Foreign Patents Issued and Pending

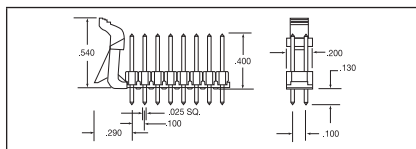
FEATURES

- "Click it's locked" prevents inadvertent retraction of the connector.
- Lever detent prevents reverse insertion of the connector for polarity integrity.
- Vertical locking headers are available in four to sixteen pin circuits.
- Header contact pins are .025" square on .100" x .100" centers.
- Locking header mates with VCC header connector 450 xxx Series.
- Standoff ribs provide a .010" board clearance for easy flux cleansing.

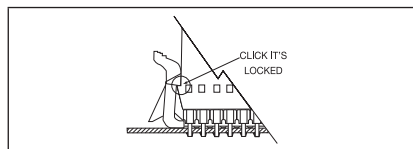
ORDERING CODES



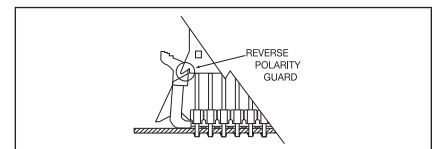
OUTLINE DRAWING



LOCKING FEATURE



POLARITY FEATURE



DUAL ROW "SLIM LINE" FEMALE LOCKING CONNECTOR

SPECIFICATIONS

MATERIAL	Connector	- Thermoplastic (black) U.L. 94 V0 4 to 16 circuits, dual row, with locking and polarizing latches
	Terminals	- Phosphor bronze, tin plated 3 amp continuous service rating
	Wire	- 24 AWG, 7 strand copper, PVC insulated. 300V 105°C
		Call factory for additional options. Mates with VCC CNX DRT VXX positive locking dual row pin header (.025" sq pins on .100" centers)

FEATURES

- Designed with a positive locking mechanism. "Click it's Locked".
- Polarization is preserved by means of connector latches.
- Available from four to sixteen circuit configurations.
- Terminals are tested for 3 amp continuous service.
- Available with 24 AWG stranded wire rated at 300V 105°C rating.
- Thermoplastic materials U.L. rated at 94 V0.



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ONLY AVAILABLE WITH WIRES

OUTLINE DRAWING

CONNECTOR BODY					
P/N	DIM. A.	Circuits	P/N	DIM. A.	Circuits
450 404	.245"	2 X 2	450 412	.625"	2 X 6
450 406	.325"	2 X 3	450 414	.725"	2 X 7
450 408	.425"	2 X 4	450 416	.825"	2 X 8
450 410	.525"	2 X 5			