

CENTER LOCKING HEADER

.100" Centers

CH100 SERIES

MATERIAL

Insulator: Nylon 66 (UL 94V-0)
Contact: Copper Alloy
Contact Plating: Gold or Tin Over Nickel
(see "Plating Option" below)

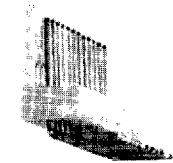
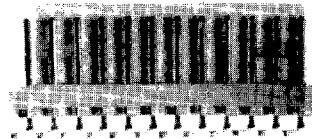
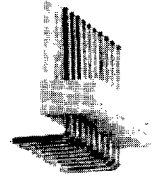
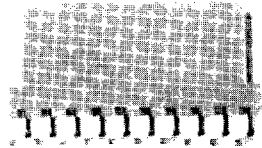
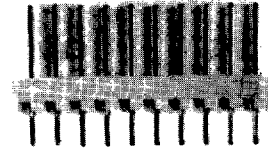
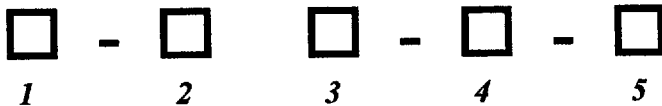
SPECIFICATIONS

Current Rating: 3A Max
Contact Resistance: 10 mΩ Max
Voltage Rating: 250V AC
Operating Temperature: -55°C - +125°C

FEATURES

- ◆ Natural white in color
- ◆ Available in 2 through 20 circuits
- ◆ .025" square or round posts on .100" centers
- ◆ Standard with polarization and locking ramp
- ◆ Mating Series: CS100, CT2822

HOW TO ORDER:



1. **SERIES**
CH100 = Center Locking Header
(.100" Centers)

4. **STYLE OPTION**
S = Straight
RA = Right Angle (Standard)
RB = Reverse Right Angle

2. **POSITION**
02 through 20

5. **PLATING OPTION**
G = Full Gold Flash
T = Tin

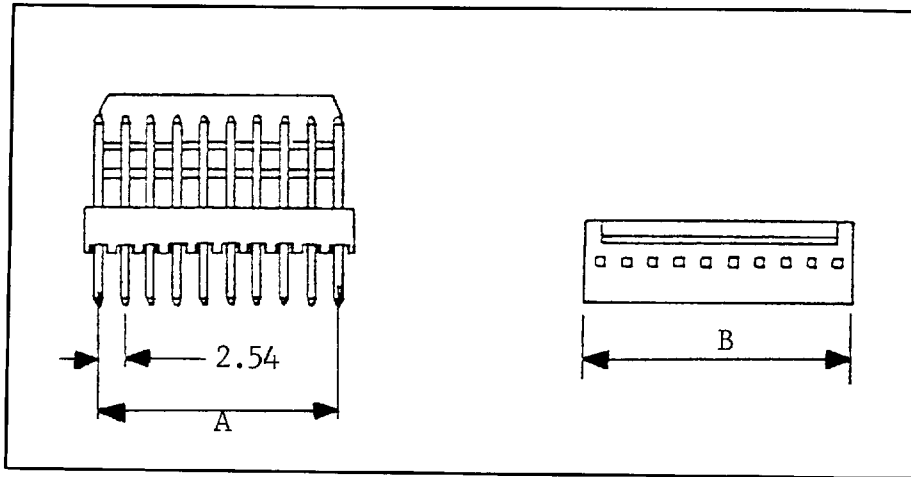
3. **PIN TYPE**
A = .025" Square (Standard)
B = .025" Round

CENTER LOCKING HEADER

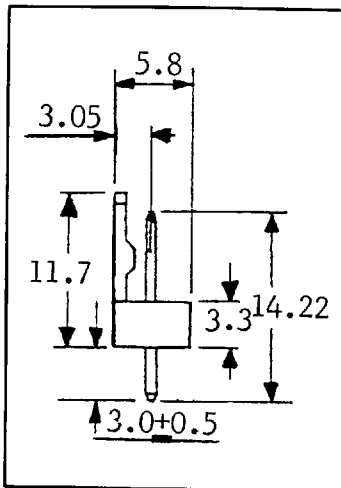
CH100 SERIES

.100" Centers

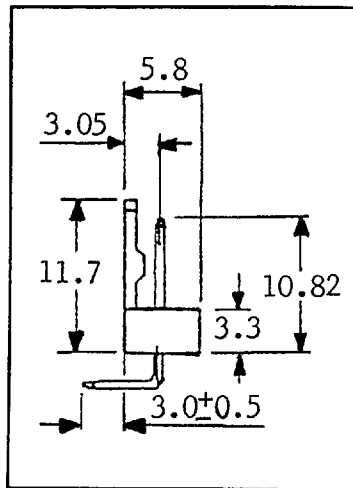
SPECIFICATIONS:



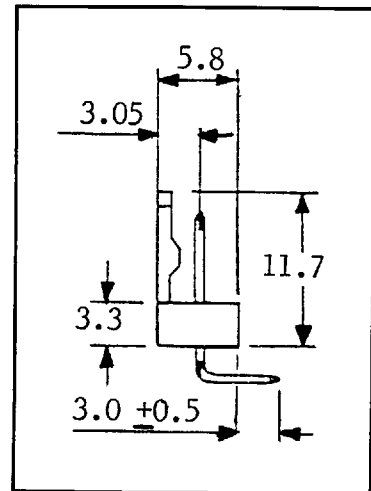
STRAIGHT (S)



RIGHT ANGLE (RA)



RIGHT ANGLE (RB)



DIMENSIONS:

POSITION	A	B
2	2.54	5.08
3	5.08	7.62
4	7.62	10.16
5	10.16	12.70
6	12.70	15.24
7	15.24	17.78
8	17.78	20.32
9	20.32	22.86
10	22.86	25.40

POSITION	A	B
11	25.40	27.94
12	27.94	30.48
13	30.48	33.02
14	33.02	35.56
15	35.56	38.10
16	38.10	40.64
17	40.64	43.18
18	43.18	45.72
19	45.72	48.26
20	48.26	50.80

ENGINEERS: For detailed Data Sheets, including *tolerances*, see pages 157 & 159 or call us!