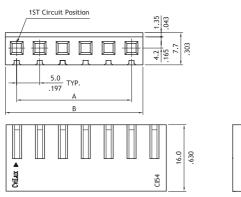
## SYSTEM CI INTERCONNECTING CONNECTORS CviLux

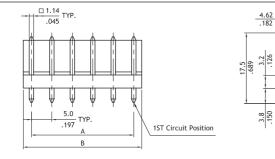
## CI54 Series 5.00mm(.197") Wire to Board Connector

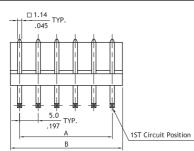
- $\ensuremath{\bigcirc}$  Housing with locking ramp
- $\ensuremath{\bigcirc}$  Header with locking wall
- $\bigcirc$  Mate with CI54 , CI78 header
- $\bigcirc$  Can be used CI51 crimp clip terminal
- $\odot$  Insulator: Nylon 66 UL 94V-2 , Color Nature
- $\bigcirc$  With Tin plated 1.14mm square pin
- $\bigcirc$  Terminal: Tin plated Brass

## ROHS compliant (HF) 7



Circuits	Dimension	
	А	В
2	5.0(.197)	10.0(.394)
3	10.0(.394)	15.0(.591)
4	15.0(.591)	20.0(.787)
5	20.0(.787)	25.0(.984)
6	25.0(.984)	30.0(1.181)
7	30.0(1.181)	35.0(1.378)
8	35.0(1.378)	40.0(1.575)
9	40.0(1.575)	45.0(1.772)
10	45.0(1.772)	50.0(1.969)





Or

## 

4.62

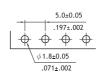
1.67

9.6

1.67

2.7

Circuits	Dimension		
	A	В	
2	5.0(.197)	10.3(.406)	
3	10.0(.394)	15.3(.602)	
4	15.0(.591)	20.3(.799)	
5	20.0(.787)	25.3(.996)	
6	25.0(.984)	30.3(1.193)	
7	30.0(1.181)	35.3(1.390)	
8	35.0(1.378)	40.3(1.586)	
9	40.0(1.574)	45.3(1.783)	
10	45.0(1.771)	50.3(1.980)	



Recommended P.C. Board Layout

rdering Code	0 0 0 0 0 0		
	CI54 10 P 1 V 00		
1 2 3 4 CI54 10 S 0000	Series No.		
	2 No. of Circuits: 02 to 10		
Series No.	3 P= DIP header		
2 No. of Circuits: 02 to 10	Plating code: 1= Tin over Nickel		
3 S= housing	Type: V= Vertical		
Other options:	H= Right angle		
0000= Standard	<b>6</b> Other options: 00= Standard		
*Special options consult manufacturer	*Special options consult manufacturer		