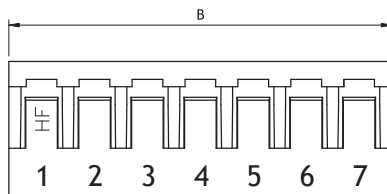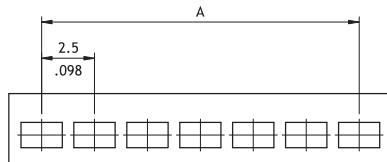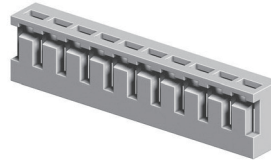CI

CI27 Series 2.50mm(.098") Board In Connectors

◎ Low profile with locking ribs
◎ Can be used with CI27 Crimp Board in Terminal
◎ Terminal accommodated AWG #22 ~ #26
◎ Insulator: Nylon 66 UL 94V-0, Color Nature
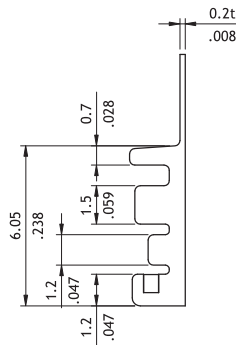◎ Terminal: Tin plated Phosphor Bronze

RoHS Compliant (HF)
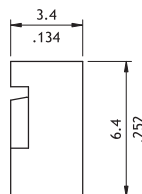
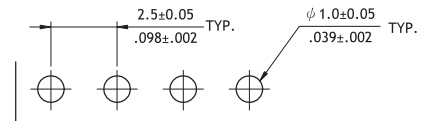| Circuits	Dimension	
	A	B
2	2.5(.098)	5.7(.224)
3	5.0(.197)	8.2(.323)
4	7.5(.295)	10.7(.421)
5	10.0(.394)	13.2(.520)
6	12.5(.492)	15.7(.618)
7	15.0(.591)	18.2(.717)
8	17.5(.689)	20.7(.815)
9	20.0(.787)	23.2(.913)
10	22.5(.886)	25.7(1.012)
11	25.0(.984)	28.2(1.110)
12	27.5(1.083)	30.7(1.209)
13	30.0(1.181)	33.2(1.307)
14	32.5(1.280)	35.7(1.406)
15	35.0(1.378)	38.2(1.504)
16	37.5(1.476)	40.6(1.598)
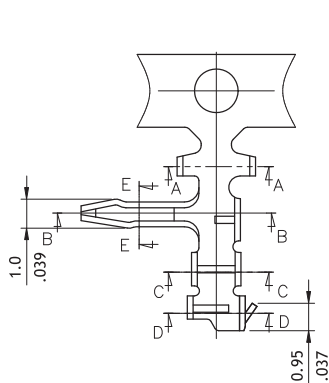
Wire Range	Insulation Diameter	Reel Q'ty
AWG #22~#26	1.6 (.063) MAX.	7,000 PCS

Recommended PCB Layout
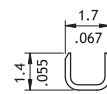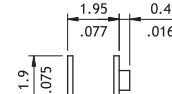
SEC.: A-A　　SEC.: B-B　　SEC.: C-C　　SEC.: D-D　　SEC.: E-E

Ordering Code

C I27　16　S　0000

① Series No.
② No. of Circuits: 02 to 16
③ S = Housing
④ Other Options: 0000 = Standard
　*Special options consult manufacturer

C I27　T02　1　P　EH

① Series No.
② Type: T02 = AWG #22 ~ #26
③ Plating Code: 1 = Tin over Nickel
④ Material: P = Phosphor Bronze
⑤ Other Options: EH = Right Angle Terminal

WIRE TO BOARD