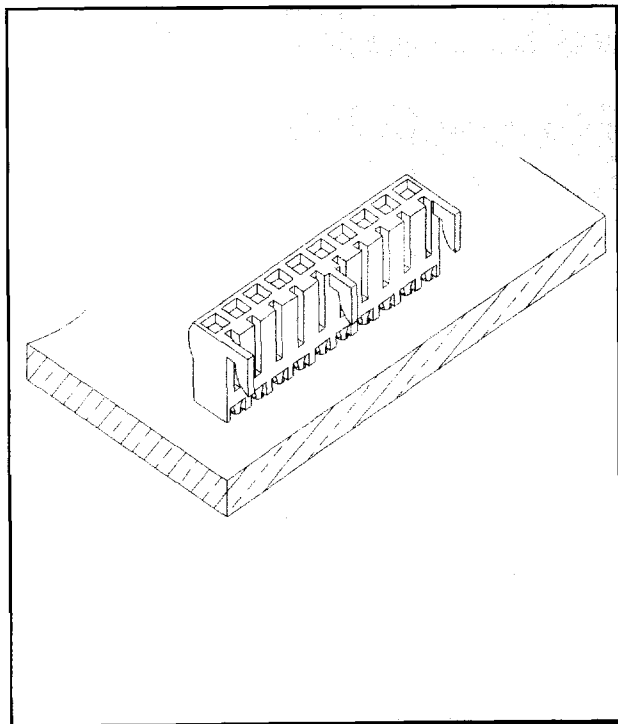
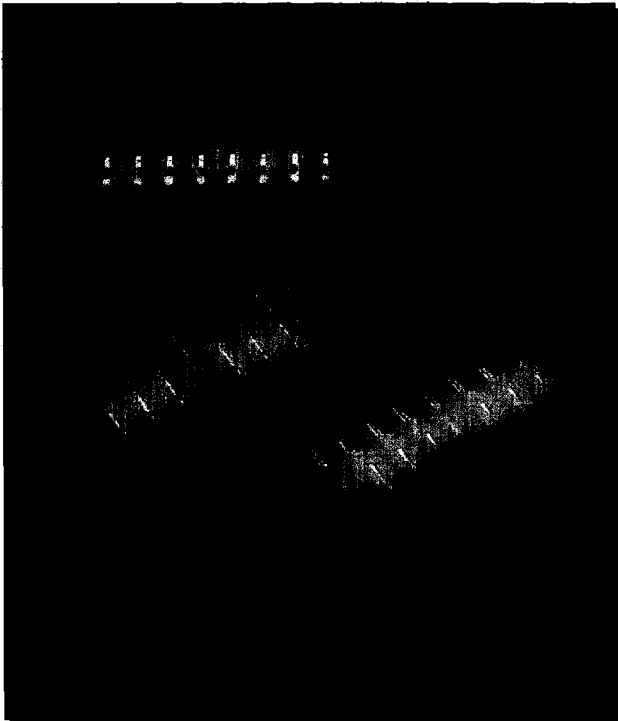




Features

- ◆ Available in 2 through 15 circuits
- ◆ With locking ramp P.C.Board standoff
- ◆ Standard with tin plated solder tail terminal
- ◆ Plating options are available
- ◆ Nylon 6/6 UL94V-2
- ◆ Accepts 1.14mm(.045") square pin
- ◆ Mates with Leoco 3941 and 3986 header

Specifications

- ◆ Current rating: 5A AC,DC
- ◆ Voltage rating: 250V AC,DC
- ◆ Temperature rating: -25°C ~ +85°C
- ◆ Contact resistance:
 - Initial: 20mΩ max.
 - After environmental test: 40mΩ max.
- ◆ Insulation resistance:
 - Initial: 1,000MΩ min.
 - After humidity and thermal shock test: 500MΩ min.
- ◆ Withstanding voltage: 1,500V AC /minute
- ◆ Applicable PC board thickness: 1.6mm

Standards

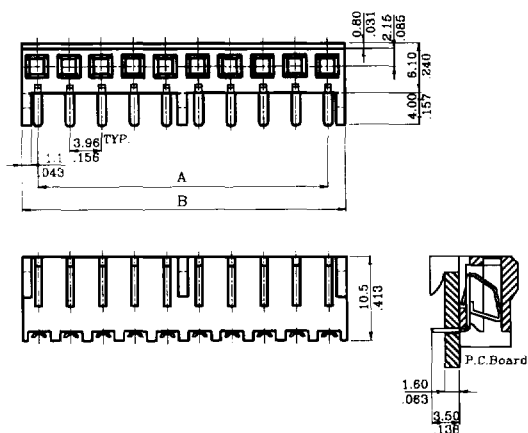
- Recognized No. E82349
- Licensed No. R9052134

3963 Series 3.96mm (.156") PCB Connector

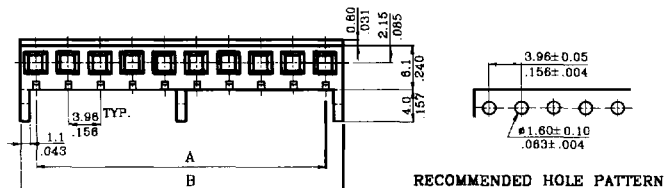


Unit : $\frac{\text{mm}}{\text{inch}}$

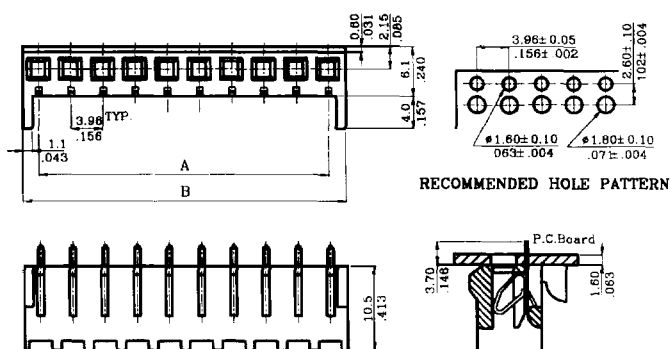
Side Entry (H version)



Top Entry (V version)



Bottom Entry (R version)



Dimensional & Ordering Information:

Circuits	Part No.			Dimension	
	Top Entry	Side Entry	Bottom Entry	A	B
2	3963S02V000	3963S02H000	3963S02R000	3.96(.156)	7.80(.307)
3	3963S03V000	3963S03H000	3963S03R000	7.92(.312)	11.80(.465)
4	3963S04V000	3963S04H000	3963S04R000	11.88(.468)	15.70(.618)
5	3963S05V000	3963S05H000	3963S05R000	15.84(.624)	19.70(.776)
6	3963S06V000	3963S06H000	3963S06R000	19.80(.780)	23.60(.929)
7	3963S07V000	3963S07H000	3963S07R000	23.76(.936)	27.60(1.087)
8	3963S08V000	3963S08H000	3963S08R000	27.72(1.091)	31.60(1.244)
9	3963S09V000	3963S09H000	3963S09R000	31.68(1.247)	35.50(1.398)
10	3963S10V000	3963S10H000	3963S10R000	35.64(1.403)	39.50(1.555)
11	3963S11V000	3963S11H000	3963S11R000	39.60(1.559)	43.50(1.713)
12	3963S12V000	3963S12H000	3963S12R000	43.56(1.715)	47.40(1.866)
13	3963S13V000	3963S13H000	3963S13R000	47.52(1.871)	51.40(2.024)
14	3963S14V000	3963S14H000	3963S14R000	51.48(2.027)	55.30(2.177)
15	3963S15V000	3963S15H000	3963S15R000	55.44(2.183)	59.30(2.335)