SINGLE ROW SIDE ENTRY PIN HEADER



3952 SERIES. 3.96 mm (0.156") pitch.

General Features

- Available in 2 through 12 circuits
- Mates with wire housing 3950 series
- 1.14 mm. square pin
- Polarized with positive lock

Materials

- Insulator: Nylon 66 UL 94 V-0
- Contact: brass
- Operating temperature: -40°C to +85°C
- RoHS compliant

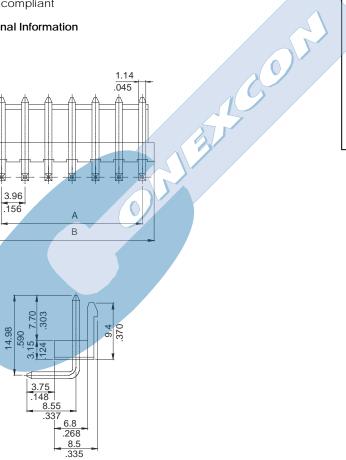
Dimensional Information

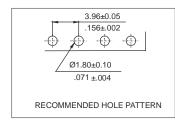
Electrical Features

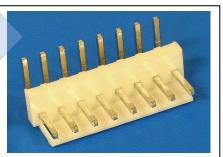
- Voltage rating: < 250V
- Current rating: < 5 A
- Contact resistance: < 20 m Ω
- Dielectric withstanding voltage: 1500 V AC/minute •
- Insulation resistance: >1000 MΩ

Mechanical Features

- Pin retention force to insulator: > 1.00 Kgf
- Durability: 25 cycles







Ordering Information:			
<u> 3952</u> -	<u>T</u> -	<u>XX</u> -	<u>1</u>
1	2	3	
 Connector Series (T) Contact Plating 			
 T = 2. Tin plated Recommended Finish 			
3. (XX) Number of circuits			
• Available in 2 through 12 circuits			

Dimensions: (In mm.)

 $A = 3.96 \times (XX^*-1)$ $B = 3.96 \times (XX)$

* XX (Number of circuits)