

W1600 Series 1.5mm Wafer



W	1600	—	02	P	S	T	B	I	0
1	2		3	4	5	6	7	8	9

1. PRODUCTS:

W: Wafer

2. SERIES NO.:
16003. CONTACT NO.:
02-134. CONTACT TYPE:
P: Non Distribution

5. FUNCTION:

S: Straight

R: Right Angle

A: S.M.T. Straight

B: S.M.T. Right Angle

6. CONTACT PLATING:

T: Tin

S: Selective Gold

G: Gold Flash

7. PACKING STYLE:

B: Bag Packing

T: Tube Packing

R: Reel Packing

8. INSULATOR COLOR:

I: Ivory

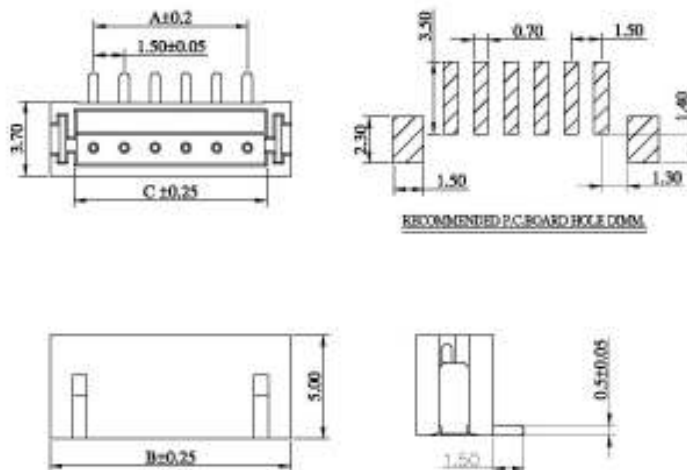
C: Beige

9. FILL IT WITH "0"

1

W1600-XXPAXXI0R

1.50mm WAFER SMT 180°



SPECIFICATIONS

Current rating : 1A AC,DC

Voltage rating : 100V AC,DC

Temperature range : -25°C to +85 °C

Contact resistance : 20m Ω Max.

Insulation resistance : 500M Ω Min.

Withstanding voltage : 500V AC/minute

Material : Pin-Brass/Fin-plated

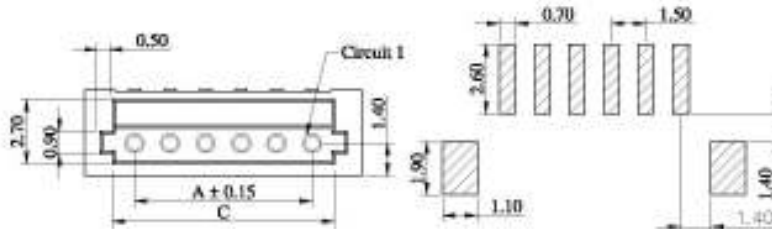
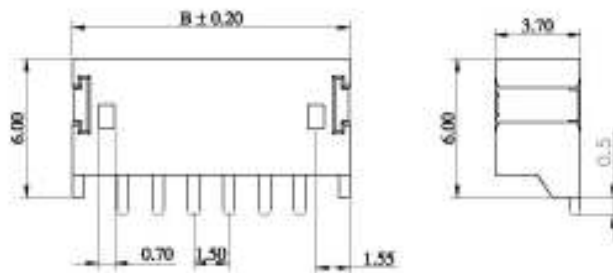
Base-Nylon 6T UL94V-0

Ordering Information & Dimensions

Poles	Dimension (mm)		
	A	B	C
2	1.50	6.00	3.60
3	3.00	7.50	5.10
4	4.50	9.00	6.60
5	6.00	10.50	8.10
6	7.50	12.00	9.60
7	9.00	13.50	11.10
8	10.50	15.00	12.60
9	12.00	16.50	14.10
10	13.50	18.00	15.60
11	15.00	19.50	17.10
12	16.50	21.00	18.60
13	18.00	22.50	20.10

ELECTRONIC
COMPONENTS

2

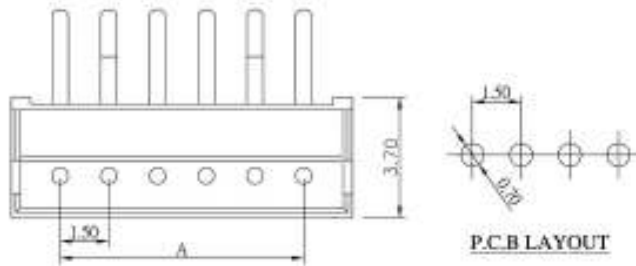
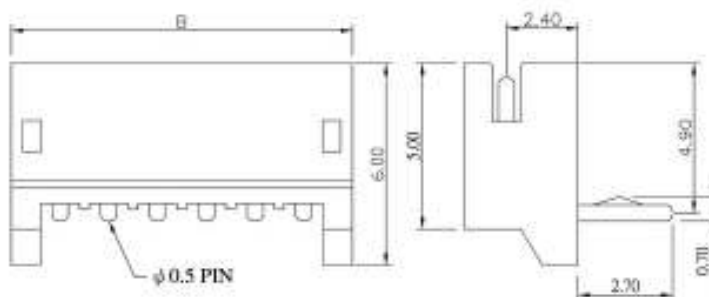
W1600-XXPBXXI0R
1.50mm WAFER SMT 90°

RECOMMENDED P.C. BOARD HOLE DIMM.

SPECIFICATIONS

Current rating : 1A AC,DC
 Voltage rating : 100V AC,DC
 Temperature range : -25°C to +85 °C
 Contact resistance : 20mΩ Max.
 Insulation resistance : 500MΩ Min.
 Withstanding voltage : 500V AC/minute
 Material : Pin-Brass/Tin-plated
 Base-Nylon 6T, UL94V-0

Ordering Information & Dimensions

Poles	Dimension (mm)		
	A	B	C
2	1.50	6.00	3.60
3	3.00	7.50	5.10
4	4.50	9.00	6.60
5	6.00	10.50	8.10
6	7.50	12.00	9.60
7	9.00	13.50	11.10
8	10.50	15.00	12.60
9	12.00	16.50	14.10
10	13.50	18.00	15.60
11	15.00	19.50	17.10
12	16.50	21.00	18.60
13	18.00	22.50	20.10

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W1600-XXPRTXX0R
1.50mm WAFER 90°

P.C.B LAYOUT

SPECIFICATIONS

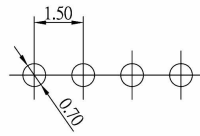
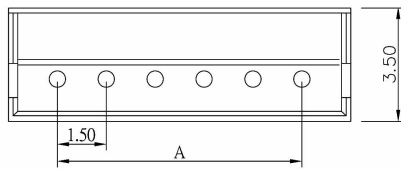
Current rating : 1A AC,DC
 Voltage rating : 100V AC,DC
 Temperature range : -25°C to +85 °C
 Contact resistance : 20mΩ Max.
 Insulation resistance : 500MΩ Min.
 Withstanding voltage : 500V AC/minute
 Material : Pin-Brass/Tin-plated
 Base-Nylon 66, UL94V-0

Ordering Information & Dimensions

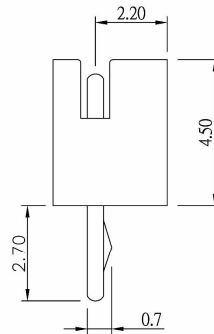
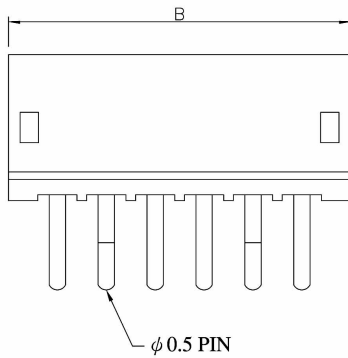
Poles	Dimension (mm)	
	A	B
2	1.5	4.5
3	3.0	6.0
4	4.5	7.5
5	6.0	9.0
6	7.5	10.5
7	9.0	12.0
8	10.5	13.5
9	12.0	15.0
10	13.5	16.5
11	15.0	18.0
12	16.5	19.5
13	18.0	21.0

ELECTRONIC
COMPONENTS

4

W1600-XXPSTXX0R
1.50mm WAFER 180°


P.C.B LAYOUT

**SPECIFICATIONS**

Current rating : 1A AC,DC
 Voltage rating : 100V AC,DC
 Temperature range : -25°C to +85 °C
 Contact resistance : 20mΩ Max.
 Insulation resistance : 500MΩ Min.
 Withstanding voltage : 500V AC/minute
 Material : Pin-Brass/Tin-plated
 Base-Nylon 66, UL94V-0

Ordering Information & Dimensions

Poles	Dimension (mm)	
	A	B
2	1.5	4.5
3	3.0	6.0
4	4.5	7.5
5	6.0	9.0
6	7.5	10.5
7	9.0	12.0
8	10.5	13.5
9	12.0	15.0
10	13.5	16.5
11	15.0	18.0
12	16.5	19.5
13	18.0	21.0

ELECTRONIC
 COMPONENTS