

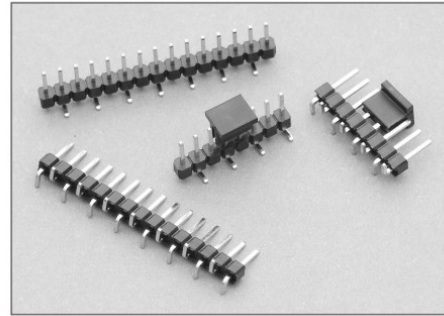
# 353

Pin-Header-Strips-Single row for Surface Mount Technic and High-Temperature Body 2.54mm pitch, Vertical Type

## Technical Data :

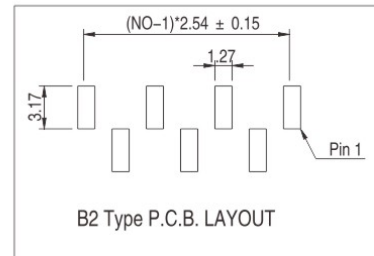
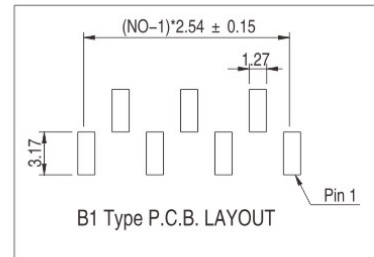
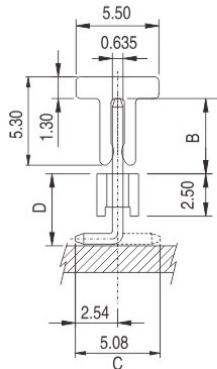
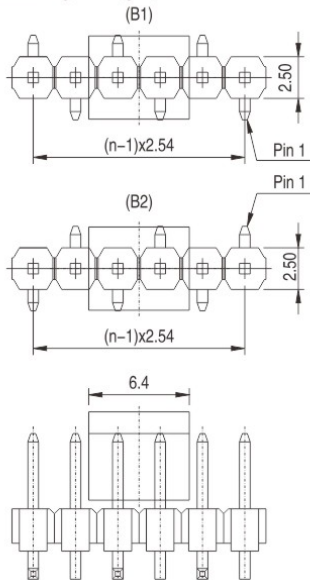
Insulator Material: High Temperature Thermoplastic, UL 94V-0  
 Contact : 0.635x0.635mm.  
 Contact Material: copper alloy  
 Plating: Au or Sn over Nickel  
 Current Rating : 3 Amp  
 Insulator resistance : 5000 Megohms min.  
 Dielectric withstanding : AC 500V for 1 Minute  
 Operating Temperature: -40 °C to +105 °C .  
 Max. processing Temp: 230 °C for 30-60 seconds.  
 260 °C for 10 seconds.

Mates with : 157,158,159,160,162,342,622,623,624,625



## RoHS Compliant

### 353 serie (Vertical right angle)



## How to order

3 5 3 —                          

Serie-Nr.      Terminal code      Layout      No. of contact      Plating      Cap      Packing      Location peg

Terminal code	Dimensions(mm)		
	B	C	D
12	3.50	5.08	3.8
13	4.80	5.08	3.8
14	6.10	5.08	3.8
15	6.90	5.08	3.8
16	9.90	5.08	3.8
17	5.84	5.08	3.8
18	8.13	5.08	3.8
19	10.67	5.08	3.8
XXX	as request		

FOR Eg. B=4.60 C=6.0 D=3.9  
CODE Nr = 4.60/6.0/3.9

Layout	Code
Vertical single row B1 Type	21
Vertical single row B2 Type	22

Number of contact	Code
02-30 poles Single	02-30

Pick & Place pad	Code
W / Cap	1
W / O Cap	2

Plating option	Code
Full gold flash plated	10
Tin plated	50
Selective gold flash plated	60
10u*Selective gold plated	610
15u*Selective gold plated	615
20u*Selective gold plated	620
30u*Selective gold plated	630

Packing option	Code
Tube	1
Tape & Reel	2

Location peg option	Code
W / O peg	00

W.E.