

# P.C. BOARD SOCKET SINGLE ROW (2.54mm)

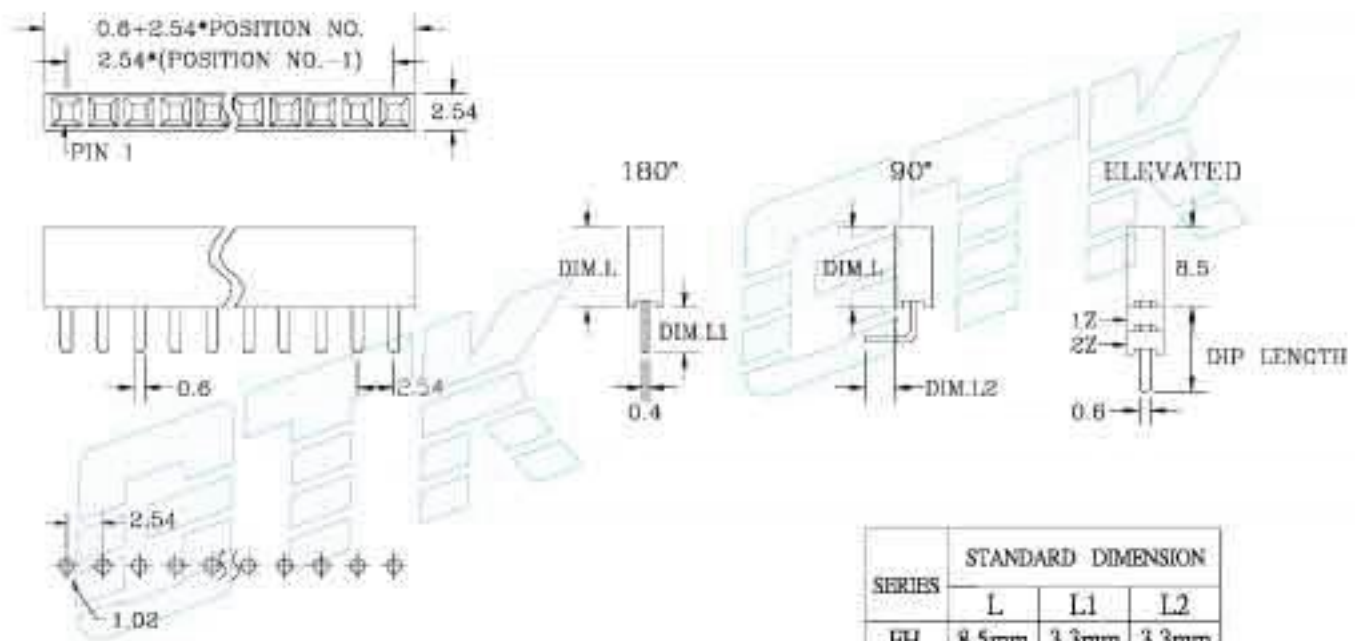


## MATERIAL

- \*Insulator : PBT or PPS (UL94V-0)
- \*Contact : Copper Alloy
- \*Contact Plated : G = All Gold Plated  
T = All Tin Plated

## SPECIFICATION

- \*Current Rate : 1Amp DC
- \*Contact Resistance : 30mΩ Max
- \*Insulation Resistance : 1000MΩ Min.
- \*Dielectric Voltage : 500V AC For One Minute
- \*Operation Temperature : - 40°C to + 105°C



P.C.Board Layout

SERIES	STANDARD DIMENSION		
	L	L1	L2
FH	8.5mm	3.3mm	3.3mm
LH	5.7mm	2.7mm	3.0mm

UNIT : mm

Ordering Information STANDARD DIMENSION : SHOW P/N END TO CODE #7  
SPECIAL DIMENSION : KEEP SHOWING CODE #8-#13(PS. 標準碼為7碼, 第8~13碼視需要加註於標準碼後)

FH	S	S	10	G	1	0	/	4.0	-	7.1	/	1Z	/	N	/	15U	/	3V
1	2	3	4	5	6	7		8		9		10		11		12		13

### 1.SERIES NO (產品系列)

FH = P.C.B. SOCKET  
PS: DIM.L > 5.7MM  
LH = P.C.B. SOCKET  
PS: DIM.L ≤ 5.7MM

### 2.ROW TYPE (排別)

S = SINGLE ROW (單排)

### 3.TERMINAL TYPE (端子類別)

S = STRAIGHT TYPE (180°)  
R = RIGHT ANGLE TYPE (90°)

### 4.NO. OF PIN (端子數)

2 - 43

### 5.CONTACT PLATED (端子電鍍)

T = ALL TIN PLATED (全鍍錫)  
G = ALL GOLD PLATED (全鍍金)

### 6.PITCH - PIN TO PIN (端子距離)

1 = 2.54 MM

### 7.PITCH - ROW TO ROW (排距)

0 = SINGLE ROW (單排)

### 8.SPECIAL DIP LENGTH (特殊針長)

### 9.SPECIAL PLASTIC THICKNESS (特殊塑膠高度)

### 10.OPTIONAL ELEVATED (塑膠數選擇)

1Z = ONE 2.5mm PLASTIC (加一層)  
2Z = TWO 2.5mm PLASTIC (加二層)  
3Z = THREE 2.5mm PLASTIC (加三層)

### 11.POLARIZATION KEY (鼻子)

N = WITH KEY (有鼻子)

### 12.SPECIAL CONTACT PLATED (特殊端子電鍍):

15U = 15U" GOLD PLATED  
PS: STANDARD IS GOLD FLASH  
BLANK FOR STANDARD (標準鍍金不標示)

### 13.PULL OUT PIN (拔PIN)

\*V = NO. OF PIN