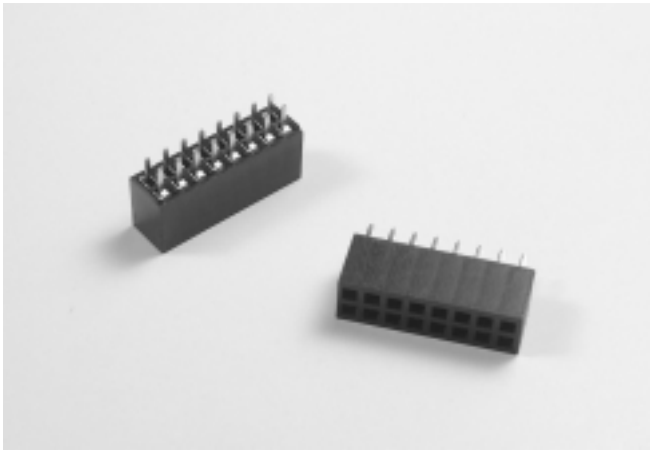


# 2.54mm PITCH DUAL ROW SOCKET

## P.C.B MOUNT STRAIGHT TYPE (HEIGHT:8.40m/m)



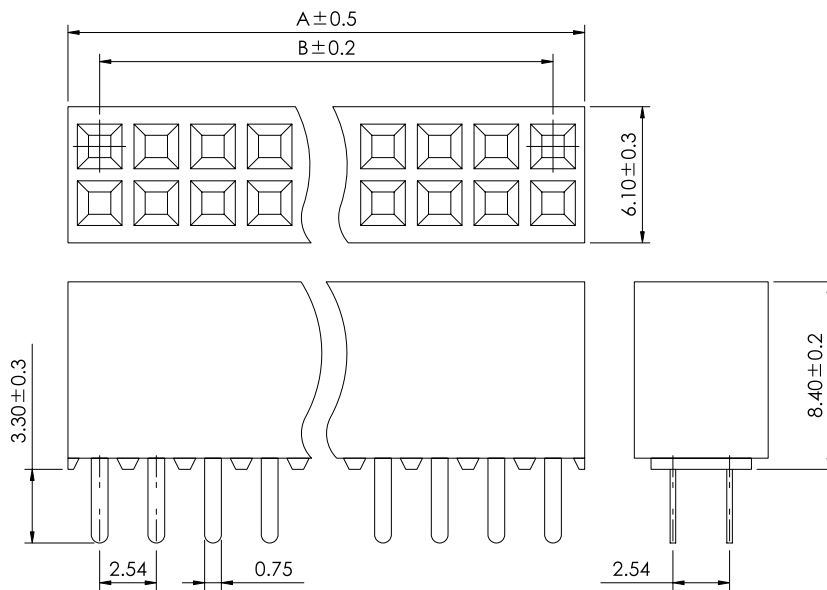
### 254100FS Series

Mates With SUYIN 254301, 254351 Series

#### Specifications:

- 4~66 Circuits
- Insulator Material : P.B.T UL 94V-0
- Operating Type Range : -40°C To +105°C
- Terminal Material : Phosphor Bronze
- Plating : Gold Plated
- Max. Current Rating : 2.5A
- Max. Voltage Rating : 250V AC
- Dielectric Strength : 500V (Min. 60 Seconds)

2.54 mm



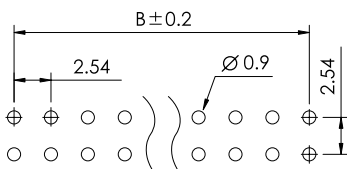
### Order Information

254100FS□□□□00ZU  
 1 2 3 4 5

1. 'S' : Straight DIP Type
2. No. of Pins
3. Plating
4. Color 'Z' : Black
5. Package

'U' : Tube Package Without CAP  
 Reference Page 11

### Recommended P.C.B. Layout



### Dimension Information

SUYIN P/NO.	DIM.A	DIM.B	SUYIN P/NO.	DIM.A	DIM.B
254100FS004□□00ZU	5.38	2.54	254100FS036□□00ZU	46.02	43.18
254100FS006□□00ZU	7.92	5.08	254100FS038□□00ZU	48.56	45.72
254100FS008□□00ZU	10.46	7.62	254100FS040□□00ZU	51.10	48.26
254100FS010□□00ZU	13.00	10.16	254100FS042□□00ZU	53.64	50.80
254100FS012□□00ZU	15.54	12.70	254100FS044□□00ZU	56.18	53.34
254100FS014□□00ZU	18.08	15.24	254100FS046□□00ZU	58.72	55.88
254100FS016□□00ZU	20.62	17.78	254100FS048□□00ZU	61.26	58.42
254100FS018□□00ZU	23.16	20.32	254100FS050□□00ZU	63.80	60.96
254100FS020□□00ZU	25.70	22.86	254100FS052□□00ZU	66.34	63.50
254100FS022□□00ZU	28.24	25.40	254100FS054□□00ZU	68.88	66.04
254100FS024□□00ZU	30.78	27.94	254100FS056□□00ZU	71.42	68.58
254100FS026□□00ZU	33.32	30.48	254100FS058□□00ZU	73.96	71.12
254100FS028□□00ZU	35.86	33.02	254100FS060□□00ZU	76.50	73.66
254100FS030□□00ZU	38.40	35.56	254100FS062□□00ZU	79.04	76.20
254100FS032□□00ZU	40.94	38.10	254100FS064□□00ZU	81.58	78.74
254100FS034□□00ZU	43.48	40.64	254100FS066□□00ZU	84.12	81.28