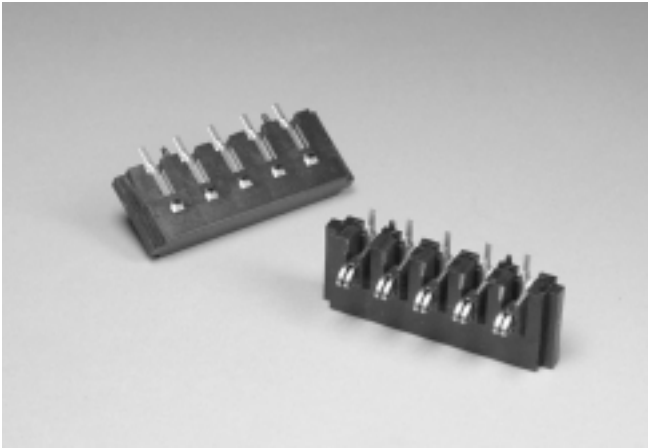


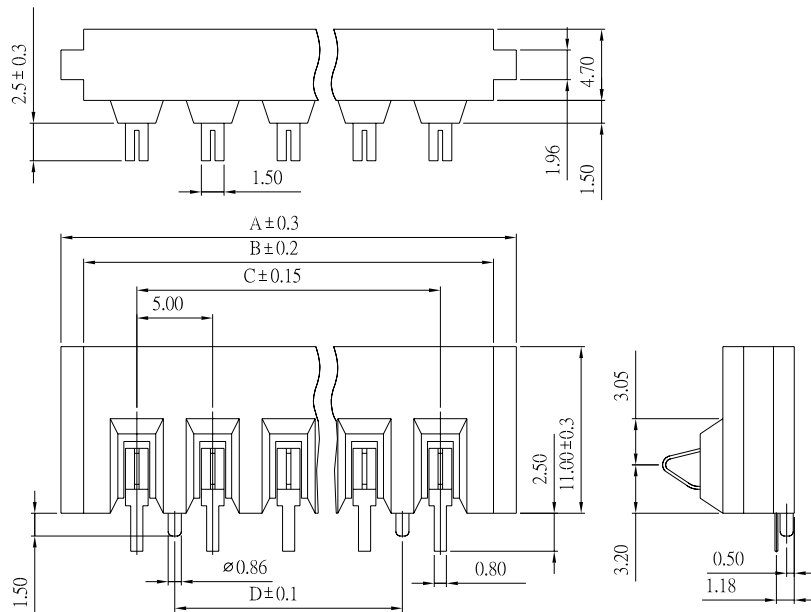
5.0mm PITCH BATTERY CONNECTOR (SPRING DIP TYPE)



505110MR Series

Specifications:

- **2-10 Circuits**
- **Insulator material** : Black High Temp . Plastic
- **Operating Temp. Range** : -40°C to +105°C
- **Terminal Material** : Phosphor Bronze
- **Plating** : Gold/Tin or Selective Gold Plated
- **Max. Current Rating** : 5.0A
- **Voltage Rating** : 50V AC
- **Dielectric Strength** : 500V (Min. 60 seconds)



Order Information

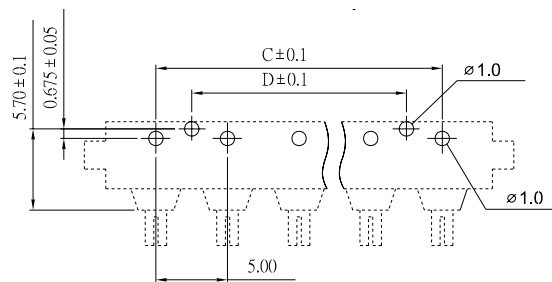
505110MR□□□□00ZU
 1 2 3 4 5

1. 'R' : Right Angle 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



Dimensional Information

SUYIN P/NO.	DIM.A	DIM.B	DIM.C	DIM.D
505110MR002□□□00ZU	15.0	12.0	5.0	
505110MR003□□□00ZU	20.0	17.0	10.0	5.0
505110MR004□□□00ZU	25.0	22.0	15.0	10.0
505110MR005□□□00ZU	30.0	27.0	20.0	15.0
505110MR006□□□00ZU	35.0	32.0	25.0	20.0
505110MR007□□□00ZU	40.0	37.0	30.0	25.0
505110MR008□□□00ZU	45.0	42.0	35.0	30.0
505110MR009□□□00ZU	50.0	47.0	40.0	35.0
505110MR010□□□00ZU	55.0	52.0	45.0	40.0