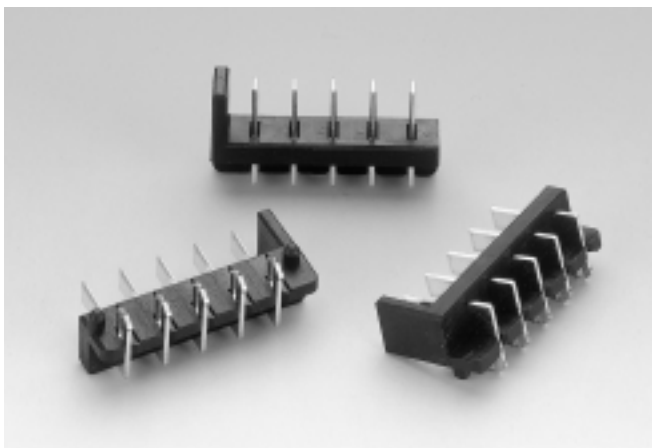


5.0mm PITCH BATTERY CONNECTOR PLUG TYPE (WITH LEFT POLARIZATION KEY)

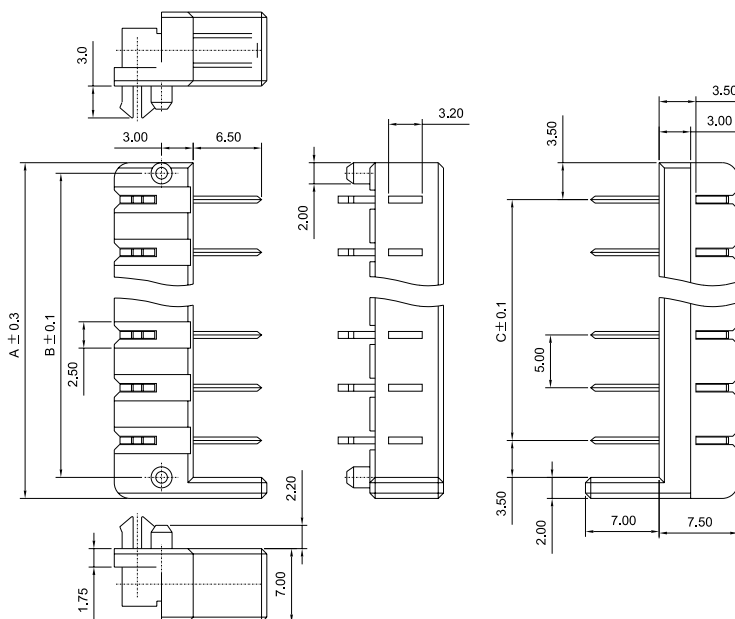


505601MR Series

Mates With **SUYIN 505602FA Series**

Specifications:

- **2-10 Circuits**
- **Insulator material** : Black High Temp . Plastic
- **Operating Temp. Range** : -40°C to +105°C
- **Terminal Material** : Brass 65/35
- **Plating** : Gold or Tin Plated
- **Max. Current Rating** : 5.0A
- **Voltage Rating** : 50V AC
- **Dielectric Strength** : 1KV (Min. 60 seconds)



Batt

Order Information

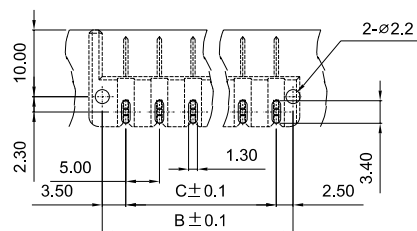
505601MR□□□□□□□ZU
1 2 3 6 4 5

1. 'R' : Right Angle Dip Type
2. No. of Pins
3. Plating
4. Color 'Z' : Black
5. Package
'U' : Tube Package Without CAP
6. Polarization Key

SUYIN P/NO.	Polarization Key
505601MR□□□□□□00ZU	Yes
505601MR□□□□□□01ZU	Without

Reference Page 11

Recommended P.C.B. Layout



Dimensional Information

SUYIN P/NO.	DIM.A	DIM.B	DIM.C
505601MR002□□□□00ZU	14.0	11.0	5.0
505601MR003□□□□00ZU	19.0	16.0	10.0
505601MR004□□□□00ZU	24.0	21.0	15.0
505601MR005□□□□00ZU	29.0	26.0	20.0
505601MR006□□□□00ZU	34.0	31.0	25.0
505601MR007□□□□00ZU	39.0	36.0	30.0
505601MR008□□□□00ZU	44.0	41.0	35.0
505601MR009□□□□00ZU	49.0	46.0	40.0
505601MR010□□□□00ZU	54.0	51.0	45.0