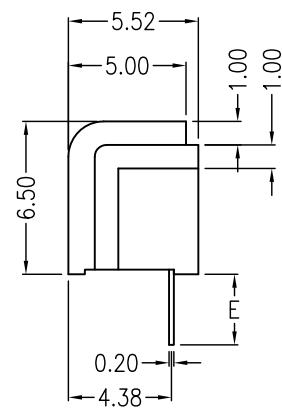


Recommended P.C.B Layout



No. of Pins	Dimension			
	DIM.A	DIM.B	DIM.C	DIM.E
03	7.50	11.50	14.45	2.0/3.1
04	10.00	14.00	16.95	2.0/3.1
05	12.50	16.50	19.45	2.0/3.1
06	15.00	19.00	21.95	2.0/3.1
07	17.50	21.50	24.45	2.0/3.1
08	20.00	24.00	26.95	2.0/3.1
09	22.50	26.50	29.45	2.0/3.1
10	25.00	29.00	31.95	2.0/3.1

Material

- Insulator : Nylon 9T (UL94V-0)
 - Contact : Phosphor Bronze
 - Contact Plated : Gold over Nickel or Tin
- Specification
- Current Rating : 5A
 - Instant Current : 7A
 - Contact Resistance : 30mΩ
 - Insulation Resistance : 1000MΩ
 - Dielectric Voltage : 500V
 - Operating Temperature : -30°C~+70°C

Singatron Enterprise Co., Ltd.					
TITLE 2.5mm Battery Connector Female 180° Foolproof Hole On The Left					
XX.±5	XX.°±1°	DWN	12/29/2004	PART NO.2BA2502F-□□L1SNS1GFNB	
X.±0.5	X.°±0.5°	CHKD	LXQ	SCALE 1:1	UNIT: mm
.X±0.3	.X°±0.25°	APVD	CHAN	SIZE: A3	SHEET:1 OF 1
.XX±0.20	.XX°±0.1°	CUSTOMER COPY			