



RECOMMENDED PCB LAYOUT

Material

Housing:CLP,UL 94V-0

Shell:C2680/SPCC

Terminal:C2680

Electrical:

Current Rating:2A , Rated voltage:5V

Dielectric Withstanding Voltage:500 V AC for 1 min.

Contact Resistance:30mΩ Max.

Insulation Resistance:100MΩ Min.

Mechanical properties:

Total Mating Force:3.57 kgf Max.

Total Unmating Force:1.0 kgf Min.

Insertion force:5~20N , Pull-out force:5~20N

Life test:5000 cycles

Thrust force:50N min , Peel strength:150N min

Operation temperature:-20°C ~ +85°C

Order Information:

RE - C -237A-0-0-0-R

Micro USB
 Post:1-With Post
 0-Without Post
 Terminal Plated:
 0-Gold plated 1-Tin plated
 Malar:
 0-Without Mylar 1-With Mylar
 Packing:T-Tube P-Tray
 R-Tape on Reel

