



RECOMMENDED P.C.B LAYOUT

NOTES:

- 1.ELECTRICAL :
 CURRENT : 0.5A
 CONTACT RESISTANCE : 40MΩ MAX
 DIELECTRIC WITHSTANDING : 500V AC
 INSULATION RESISTANCE : 1000MΩ MIN
- 2.MECHANICAL :
 CONTACT RETENTION TO HOUSING : 4.9N MIN
 MATING FORCE : 28.8N MAX
 UNMATING FORCE : 4.9N MIN
 DURABILITY : 10,000 CYCLES
- 3.MATERIAL :
 INSULATOR : LCP
 COLOR : BLACK
 CONTACT : PHOSPHOR BRONZE
- 4.PLATING :
 CONTACT AREA : 1U" GOLD , 5U" GOLD , 15U" GOLD
 UNDER PLATING : NICKEL OVERALL
 SOLDER TAIL AREA : TIN/LEAD

PART NO. CFC-SWA03M-50		CHECKED BY CY		TOLERANCES ARE .X ± 0.2 .XX ± .XXX ± AWG	DESCRIP TION: CFF-SMT (MIDDLE TYPE)	AREA	REVISIONS	HK	DATE
DWG NO. CFC-SWA03M-50		DRAWING BY							
FILE NO.		PROJECTION							
UNIT / mm	SCALE 1:1								