



RECOMMEND P.C.B. LAYOUT

NOTES:

1. MATERIAL SPECIFICATION:
 - 1) HOUSING MATERIAL: WHITE PBT ROHS.
 - 2) SMTL. MATERIAL: SICC T:0.30mm PLATING NICKEL.
 - 3) BACK COVER MATERIAL: SICC T:0.30mm PLATING NICKEL.
 - 4) SHRAPNEL MATERIAL: SICC T:0.30mm PLATING NICKEL.
 - 5) TERMINAL: C5191 T:0.25mm PLATING: SEMI GOLD TIN 6/F.
2. ELECTRICAL CHARACTERISTIC:
 - 1) VOLTAGE CURRENT RATING: 1AMP, 30V DC.
 - 2) INSULATION RESISTANCE: 1000Ω MIN.
 - 3) CONTACT RESISTANCE: 30mΩ MAX.
 - 4) WITHSTANDING VOLTAGE: 500V AC.
3. MECHANICAL:
 - 1) MATING FORCE: 3.57 KG MAX.
 - 2) UNMATING FORCE: 1.02 KG MIN.
4. *T*FOR QC IMPORT INSPECTION DIMENSIONS.

TOLERANCE TABLE

.0	±0.30
.00	±0.20
.000	±0.05

APPROVED:

DATE:

CHECKED:

DATE:

DRAWN:

DATE:

Leven

2021-02-25

深圳市灿科盟实业有限公司
Kmtw CHANKLEMENT INDUSTRY CO., LTD

TITLE:

USB-A/F 双层 90度弯插 白胶芯 半包无弹 铜壳

CLIENT P/N U-USBAR04P-F201

UNIT	mm	SCALE	free	REV.	A	YAJM
FILE NO.	Ckmtw-USB-00108					