



RECOMMENDED P.C.B LAYOUT

Notes:

1. Electrical Characteristics:

- 1. 1 Contact Resistance: 20mΩ Max
- 1. 2 Dielectric Withstanding Voltage: 600V AC(rms) for 1 Minute
- 1. 3 Insulation Resistance: 1000mΩ Min
- 1. 4 Current Rating: 3A
- 1. 5 Voltage Rating: 250V AC rms

2. Environment Characteristics:

- 2. 1 Temperature: -40°C ~ +105°C

3. Materials:

- 3. 1 Contact Materials: Copper Alloy
- 3. 2 Contact Plating: Tin or Gold plate
- 3. 3 Insulator Materials: PBT, Black, UL94V-0
or High temperature Materials like PA46/PA6T/PA9T

TOLERANCE		SCHMID-M
SCALE	UNIT mm	
DRAW Walter	DATE 12.6.2021	TITLE
CHECK Vanda	REV	SM C02 2190 XX ASPF; E=
		DESCRIPTION
		Header Press Fit 1row RM2,54