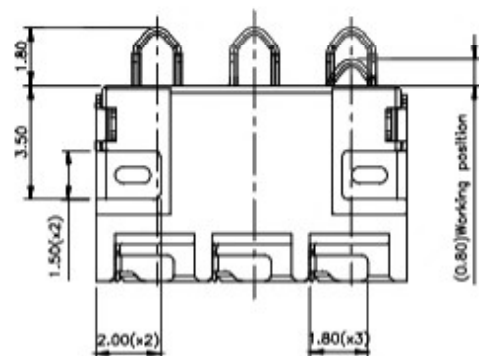


RECOMMEND PCB LAYOUT
GENERAL TOLERANCE ±0.05



NOTES:

1.MATERIAL

HOUSING:THERMOPLASTIC(SEE TABLE),UL94V-0;COLOR:BLACK.
CONTACT: COPPER ALLOY
PAD:STAINLESS STEEL.

2.FINISH

CONTACT: 50u" MIN.NICKEL UNDERPLATED AND
GOLD PLATING AT CONTACT AREA
TIN PLATING AT SOLDER AREA
PAD: 50u" MIN. NICKEL UNDERPLATED AND
100u" MIN.Tin PLATING OVER ALL.

3.SPECIFICATION

CONTACT CURRENT RATING:2A.
DIELECTRIC WITHSTANDING VOLTAGE:500VAC FOR 1 MINUT
INSULATION RESISTANCE:1000MΩ MAX.
CONTACT RESISTANCE:50mΩ MAX.
OPERATING TEMPERATURE:-55°C TO +85°C.
DURABILITY:5000TIMES
NORMAL FORCE AT WORKING POSITION:60gf Min

TABLE A:

3	SHELL	1	STAINLESS STEEL/PLATED GOLD ON PAD
2	CONTACT	3	COPPER ALLOY/CONTACT AREA GOLD PLATED
1	HOUSING	1	HIGH TEMPERATURE UL 94-V0 BLACK
ITEM	NAME	Q'TY	MATERIAL / FINISH



东莞市溪榜电子有限公司

COPYRIGHT RESERVED,PLEASE DO NOT COPY.

PART NAME		CONNECTOR		DRAWING		Y,C,ZHANG	DWG.No.	SBICL
PART NO.				CHECK		G.C.Chen	REV.	A1
UNIT :	TOLERANCE OTHERWISE	UP TO 5	±0.2	ANGLE	APPROVAL		DATE	25-04-2015
		mm	OTHERWISE		SCALE	2:1	PAGE	1 OF 1