ROHS

规格说明:Specifications:

电气特性:Electrical:

1.额定电流: Current Rating

1.5A/contact terminal

2.额定电压: Voltage Rating

30V DC

3.接触阻抗:Contact Resistance

30 milliohms MAX

4.耐电压:Dielectnic Withstanding Voitage:

500 V AC AT Sea Levol

5.绝缘阻抗:Lnsulation Resistance:

1000MEGA ohms MIN

物理性能:Mechanical:

1.插拔力: Cnnector Mate and Unmate Force

Mate force:3.57kgf(MAX)

Unmate force:1.02kgf(MIN)

2.端子保持力: Terminal Retenion

1.0kgf(MIN)

原材料:Matorial:

1.塑胶:Housing:

Hing Temperature Tnermaplastics,

2.端子:Contact:Copper Alloy C2680

3.外壳:Shell: Copper Alloy C2680/SPCC

电镀:Finish:

1.端子:Contact: Piated Gold in Mating Area;

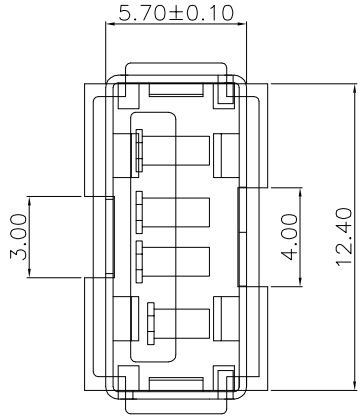
Tin On Solder Talls

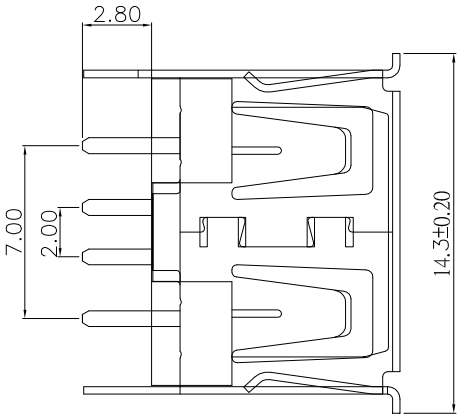
端子四周镀50U"(MIN)锡,镀金区域镀100-200U"镀金1U"

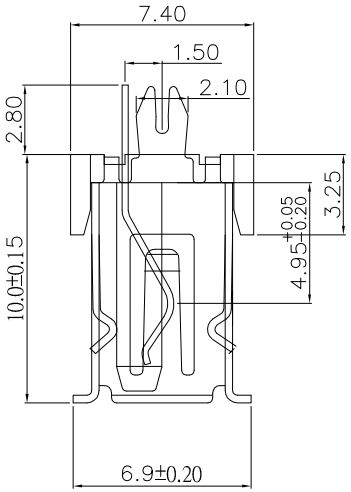
2.外壳:Shell:

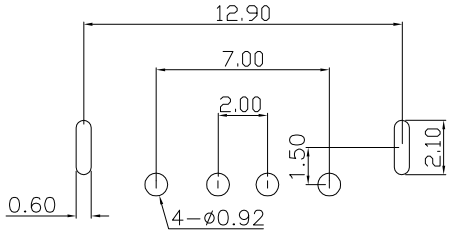
铜壳四周镀80U"(MIN)锡

Nickel Plating









Recommended PCB Layout

ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK
③	Base	——	1	NYLON		——
②	Terminal	——	4	Phosphor Bronze	Ag Plated	——
①	Housing	——	1	SPCC	Sn Plated	——

APPROVALS		DATE	LCZY ELECTRONICS(SHEN ZHEN)CO.,LTD
DRAWN	S.L.L	2019.10.12	
CHECKED			TITLE: USB CONNECTOR
APPROVALS			PART NO. U-A-24DD-Y-6

TOLERANCES ARE			ANGLE	UNIT: mm	SCALE: 1:1	PROJ:
	30~以上	±0.30				
	10~30	±0.25				
	5~10	±0.20	±2°	DRAWING NO.	——	SHEET 1 OF 1
	~ 5	±0.15				

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
——	A	——	NEW	——	——	——