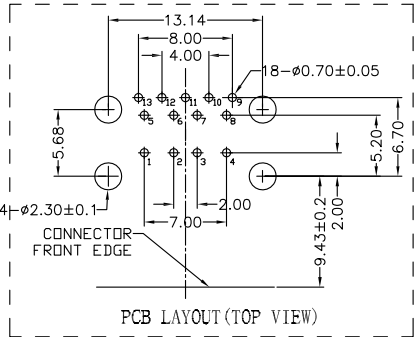




NOTE:

1.MATERIAL SPECIFICATION:

1-1.HOUSING:PBT UL94-V0

1-2.CONTACT:COPPER ALLOY

1-3.SHELL:SPCC

2.PLATING SPECIFICATION:

2-1.CONTACTS:

AU PLATED ON CONTACT AREA

FOG TIN 100U"MIN PLATED ON SOLDER AREA

NICKEL 80U"MIN UNDERPLATING OVER ALL.

2-2.SHELL:NICKEL PLATED.

3.MECHANICAL PERFORMANCE:

3-1.MATING FORCE: 3.5kgf MAX.

3-2.UNMATING FORCE: 0.8kgf MIN.

3-3.DURABILITY: 1500 CYCLES.

4.ELECTRICAL PERFORMANCE:

4-1.CONTACT CURRENT RATING:

1.80 AMPERES FOR VBUS AND GND CONTACTS

0.25 AMPERES FOR ALL OTHER CONTACTS

4-2.VOLTAGE RATING:30 Vac(RMS).

4-3.CONTACT RESISTANCE:

30m Ohm Max FOR VBUS AND GND CONTACTS.

50m Ohm MAX FOR ALL OTHER CONTACTS.

4-4.INSULATION RESISTANCE: 100MΩ MIN

4-5.WITHSTANDING VOLTAGE: AC 100V (r.m.s).

5.TEMPERATURE RANGE:

OPERATING TEMPERATURE: -40°C~+85°C.

6.PACKAGE SPEC:TRAY

WLU3F9-13 1 X X X 188

PLATED:

1-G/F

2-Au 3u"

5-Au 15u"

6-Au 30u"

HOUSING:

1-PBT

2-PA9T

COLOUR:

A-BLACK

G-BLUE

2	USB2.0 HOUSING	PBT WHITE	UL94V-0
1	USB3.0 HOUSING	PBT BLUE	UL94V-0
ITEM	PART NAME	MATERIAL	REMARK

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: WLU3F9—131XXX188	DWG.NO: ENDE05
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	21.01.13		
				0.0±0.35	X°REF±6°					
			UNIT:mm	0.00±0.25	X°±3°	DESIGNER	Han_Gao	21.01.13	TITLE: USB上层3.0+下层USB2.0 DIP	
			SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN	Zijun_Huang	21.01.13		

WanLian Teconology Co., Ltd

REV: A0

SHEET: 1/1