

The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS

NOTE:

1.MATERIAL SPECIFICATION:

1-1.HOUSING:PBT+30%G.F UL94-V0 COLOUR:BLACK

1-2.CONTACTS:C2680-H T=0.30mm

1-3.SHELL:SPCC T=0.25mm

2.PLATING SPECIFICATION:

2-1.CONTACTS:

Ni UNDER PLATED OVER ALL.

Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.

2-2. SHELL:

Ni UNDER PLATED OVER ALL.

3.MECHANICAL PERFORMANCE:

3-1.INSERTION FORCE: 3.57kgf MAX

3-2.REMOVAL FORCE: 1.02kgf MIN

3-3.DURABILITY: 1500 CYCLES.

4.ELECTRICAL PERFORMANCE:

4-1.CURRENT RATING:1.5A

4-2.VOLTAGE RATING:30V MAX

4-3.CONTACT RESISTANCE: 30m Ohm MAX.

4-4.INSULATION RESISTANCE: 1000MΩ MIN

4-5.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC MIN.

5.ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -20°C~+85°C.

6.PACKAGE SPEC:TRAY

WLU2F9-04 1 X X 0 161

PLATED: 1-G/F

2-Au 3u"

5-Au 15u"

6-Au 30u"

COLOUR: A-BLACK

Pin Number	Signal Name	Pin Number	Signal Name
1/10	VBUS	5/14	SSRX-
2/11	D-	6/15	SSRX+
3/12	D+	7/16	GND
4/13	GND	8/17	SSTX-
Shell	Shield	9/18	SSTX+

REV.

REVISION RECORD

DATE

GENERAL TOLERANCES

SCALE: 1:1

NAME

DATE

PART.NO:

DWG.NO:

A0

NEW RELEASE

21.01.13

LINEAR

ANGLES

APPROVED

Wang_jr

21.01.13

DESIGNER

Han_Gao

21.01.13

TITLE:

USB2.0 A/F DIP H=9.35mm L=14.00mm

REV: A0

SHEET: 1/1

UNIT:mm

0.00±0.25

X°±3°

SIZE: A4

0.000±0.10

X°X' ±2°

DRAWN

Zijun_Huang

21.01.13