

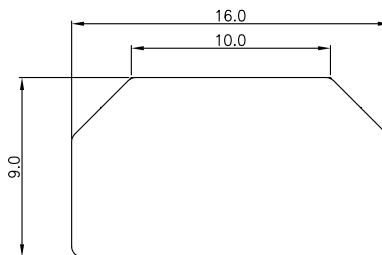
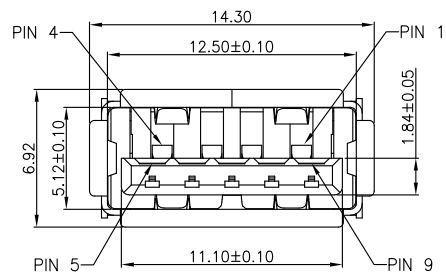
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1

REV.	ECN NO.	DESCRIPTION	DRAW	CHECK	APPD.	DATE
A0	—	NEW DWG	BENDEE	—	—	2013.11.22



SPECIFICATIONS:

1.0 Electrical Performance:

1.1 Contact current Rating:

1.8 Amperes for VBUS and GND contacts.
0.25 Amperes for all other contacts.

1.2 Dielectric Withstanding Voltage:AC 100V(RMS).

1.3 Insulation resistance:100M ohms Min.

1.4 Contact Resistance:

30m ohm Max for VBUS and GND contacts.
50m ohm Max for all other contacts.

1.5 Voltage Rating : 30 Vac (rms).

2.0 Mechanical Performance:

2.1 Mating Force:35N Max.

2.2 Unmating Force:10N Min 8N Min After Durability.

3.0 Environmental Performance:

3.1 Temperature Range:

3.1.1 Operating Temperature:-55'to+85'.

3.1.2 Storage Temperature:-20'to+60'.

3.1.3 Salt Spray 24h Min.

4.0 MATERIAL:

4.1 Housing:SEE TABLE,UL94-V0.

4.2 Contact:2.0 contacts C5191.

3.0 contacts C2680.

4.3 Shell:Brass.

5.0 PLATING:

5.1 Contact:Cu Plated on contact area

Tin Plated on solder area

Nickel underplating over all.

5.2 Shell:Nickel Plated.

料号备注

R=PACK-R0032

CU 3 F 080 D X X X X X X X X

12=半金 零锡1U"

13=半金 零锡3U"

14=半金 零锡5U"

15=半金 零锡15U"

16=半金 零锡30U"

19=半金 零锡6U"

R=ROHS2.0标准

W=无卤+ROHS2.0

B=盐雾24H

H=REACH标准

C=盐雾48H

00=LCP蓝色铜壳镀镍

REFERENCE PCB LAYOUT

Pin Number	Signal Name
1	VBUS
2	D-
3	D+
4	GND
5	SSRX-
6	SSRX+
7	GND
8	SSTX-
9	SSTX+
Shell	Shield



东莞市兴科杰鑫电子有限公司

Dong Guan XingKeJieXin Electronics Co.,Ltd

UNLESS OTHERWISE SPECIFIED
TOLERANCES

X. +/- METRIC 0.30
.X +/- 0.25
.XX +/- 0.25
FRACTIONS +/-
ANGLES +/- 2.00°

DIMENSIONS

(METRIC) (MM)

APPROVAL

日期

制图 BENDEE

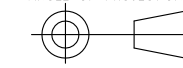
2013.11.22

审核

核准

文件位置

ANGLE OF PROJECTION



品名

USB 3.0 AF 180° DIP直立式
(脚长1.6带防尘盖)

规格

料号

SEE TABLE

字张

工程图号:

DWG-USBAF-140

版本.

A0

比例

1 : 1

状态码

A

页数

1 OF 1

4

3

2

1

SECTION A-A
SCALE 1:1