

REV.	ECN NO.	DESCRIPTION	DRAW	CHECK	APPD.	DATE
A5	ECN190327001	增加包装规格PACK-T0136	Elaine	BENDEE	JOBS	2019.03.27
A6	ECN200811002	增加包装规格PACK-T0207	Jody	BENDEE	BENDEE	2020.08.11

SPECIFICATIONS:

Contact current Rating:

1.8 Amperes for pin1&pin4.

0.25 Amperes other contacts

Dielectric Withstanding Voltage:AC 100V(RMS)

Insulation resistance:100Megohms Minimum.

Contact Resistance:

30mΩ Max for pin1&pin4

50mΩMax for other contacts

Mechanical Characteristics:

Mating Force:35 Newtons.Maximum

Unmating Force:10 Newtons.Mlimum.

MATERIAL: 8N Min After Durability

Housing: PBT+30%GF 94V-0 COLOR:BLUE

Contact: copper alloy(T=0.25mm)

Shell: Brass

PLATING:

Contact: Au Plated on contact area

Tin Plated on solder area

Nickel underplating over all

Shell: Nickel Plated

operating Temperature:-55°to+85°

C=PACK-T0207 A6

B=PACK-T0136 A5

A=PACK-T0109

T=PACK-T0017

料号备注

CU 3 F 028 D X X X X X X X

12=半金雾锡1U"
13=半金雾锡3U"
14=半金雾锡5U"
15=半金雾锡15U"
16=半金雾锡30U"

00=PBT蓝 铜壳镀镍
01=LCP蓝 铜壳镀镍
02=PA9T蓝 铜壳镀镍
03=PBT黑 铜壳镀镍

P=ROHS2.0标准
W=无卤+ROHS2.0
H=REACH标准

D=盐雾24H
C=盐雾48H

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



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UNLESS OTHERWISE SPECIFIED
TOLERANCES

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

DIMENSIONS
(METRIC) (MM)

APPROVAL
制图 Jody 日期 2020.08.11

审核
核准
文件位置

ANGLE OF PROJECTION
A4

品名 规格
USB 3.0 AF 180° DIP
(无卷边弯脚, 脚长3.0)

料号
SEE TABLE

字张 工程图号: DWG-USBAF-054 版本: A6
比例 1 : 1 状态码 A 页数 1 OF 1

