

REV.	ECN NO.	DESCRIPTION	DRAW	CHECK	APPD.	DATE
A2	ECN191227001	修改后塞栈脚, 改善压锡	Jody	BENDEE	BENDEE	19-12-27
A3	ECN200721002	新增包装规格	Jody	BENDEE	BENDEE	20-07-21
A4	ECN220523001	PA9T料增加“△”标示	Jody	BENDEE	BENDEE	2022.05.23

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.Minimum.
8N Min After Durability
MATERIAL:
Housing: PBT+30%GF &PA9T+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°

料号备注	A=PACK-T0204 T=PACK-T0005
CU 3 F 042 D XX X XX X X	

12=半金雾锡1U"	00=PBT蓝 铜壳镀镍	R=ROHS2.0标准	B=盐雾24H
13=半金雾锡3U"	01=LCP蓝 铜壳镀镍	W=无卤+ROHS2.0	C=盐雾48H
14=半金雾锡5U"	02=PA9T蓝 铜壳镀镍	H=REACH标准	
15=半金雾锡15U"			
16=半金雾锡30U"			
21=镀全金3U"			



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UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	日期	品名	USB 3.0 BF 90°DIP (H=12.6)	
X. +/-		制图 Jody	22.05.23	规格		
X. +/-		审核		料号	SEE TABLE	
X. +/-		核准		字张	工程图号:	
FRACTIONS +/-		文件位置		A4	DWG-USBBF-078	
ANGLES +/-		ANGLE OF PROJECTION		北例	1 : 1	
DIMENSIONS				状态码	A	
(METRIC)				页数	1 OF 1	
(MM)				版本	A4	

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

材质为PA9T料时
主体底部有“△”标示
(外凸0.03mm MAX)

