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CUSTOMER DRAWING

REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1	***	FIRST RELEASE	2021/03/31	Michael.jp

Pin :

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	Vbus	CC1	D+	D-	SBU1	Vbus	RX2-	RX2+	GND
GND	RX1+	RX1-	Vbus	SBU2	D-	D+	CC1	Vbus	TX2-	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

Date Code:

YY MM DD

DATE

MONTH

YEAR

(Ø2.50)

10.20

A

10.20

(2.9)

YYMMDD

A

VACUUM AREA

LASER WELD AREA

8.94

9.48

8.34^{+0.06}_{-0.02}

A1

B

2.56±0.04

B12

12.50

A12

B1

0.25±0.05

Φ 0.20 A

12.50

8.35

5.36

3.12

0.680

0.50

0.50 (PITCH)

6.00

7.35

12X0.20±0.05

Φ 0.10 A

0.15±0.03

Φ 0.08 A B C

12X0.20±0.05

Φ 0.10 A

2X 0.40

2X 0.80

2X 1.20

2X 1.60

2X 2.40

2X 2.80

0.50

0.20

8.35

8.00

(1.84)

(1.10)

(CENTER HEIGHT)

4X 1.30

1.00

0.80



HF(无卤)

✓

Non-HF(有卤)

6	OUT SHELL	1	STAINLESS STEEL	BLACK NICKEL PLATING	
5	INT SHELL	1	STAINLESS STEEL	BLACK NICKEL PLATING	
4	MAIN HOUSING	1	HIGH TEMPERATURE		COLOR:BLACK
3	MID PLATE	1	STAINLESS STEEL	-	
2	BOTTOM TERMINAL	1	COPPER ALLOY	Mating Area: Au 30u" Min Solder Area: Gold flash	
1	TOP TERMINAL	1	COPPER ALLOY	80u"Min Nickel Under Plating Over All	
ITEM	DESCRIPTION	QTY	MATERIAL	FINISH	REMARK

BILL OF MATERIAL

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE	Amphenol Amphenol East Asia Limited TITLE Customer Drawing For USB 3.2 socket connector, R/A , Middle mount, Hybrid type, CH=-1.10mm, No Water proof	
.X	+/-	DRAWN	Sunny.Zhou 04/08/21		
.XX	+/-	CHECKED	Michael.Qin 04/08/21		
.XXX	+/-	CHECKED	Michael.Qin		
FRACTIONS	+/-	DRAWING FILE :		SIZE DRAWING NO.	
ANGLES	+/-	ANGLE OF PROJECTION		REV.	
FOR MATERIALS AND FINISHES SEE NOTES		REMOVE SHARP EDGES		A3 C 12402148	
DIMENSIONS		U.S. INCHES		SCALE NONE	
U.S. (METRIC)		INCHES (MM)		SHEET 1 OF 2	

CUSTOMER DRAWING

SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE PAGE 1		



Plating Spec: _____

E5: Mating Area: Au 30u" Min

Solder Area: Gold flash

80u"Min Nickel Under Plating Over All

A:HF

Package Spec.

2:Reel

Date Code Description

1:With D/C

Downloaded from Arrow.com.