

A horizontal number line with tick marks labeled 1 through 7. The line is divided into six equal segments by the tick marks.

PIN	Signal Name	Description	PIN	Signal Name	Description
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A2	SSTxp1	Positive half of first SuperSpeed TX differential pair	B11	SSKxp1	Positive half of first SuperSpeed RX differential pair																																																						

[illegible][illegible]

- [illegible]

A11	S58Kp2	Positive half of second SuperSpeed Tx diff signal pair	B2	S5Tq2	Positive half of second SuperSpeed Tx diff signal pair	
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CURRENT: 5A FOR VBUS;

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VOLTAGE: 20 V MAX

1000

1000

CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 100MΩ MIN.

TEMPERATURE RANGE $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Technical drawing of a mechanical part, likely a bracket or support. The drawing shows a cross-section of the part. Key dimensions are indicated: a horizontal distance of 3.92 and a vertical distance of 0.60. A section line is shown on the left side, labeled B1.

BTZ	1.60	2.52	1.25	7.69	8.55	MATRIX PART NO:
	2.00					

- | | | | | | |
|---|---|---|---|---|---------------|
| | | | | | Series number |
|---|---|---|---|---|---------------|

Pin Number _____ Plastic _____

Technical drawing of a mechanical part, likely a shaft or pin, showing cross-sections and dimensions. The drawing includes a central section with a diameter of 0.95 ± 0.05 and a section to the left with a diameter of 0.95 ± 0.025 . Various surface textures and tolerances are indicated.

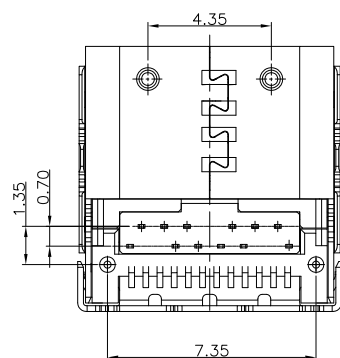
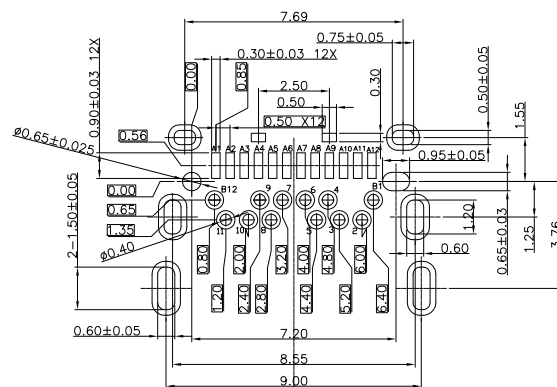
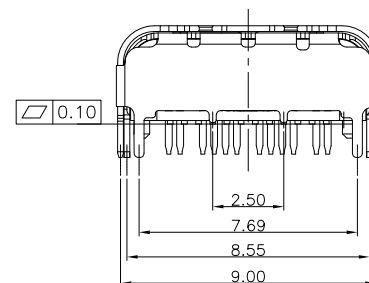
Matrix Electronics Co., Ltd

TOLERANCE: DESIGN BY : DATE : PART NAME:
 X: Dhaka : 2017/04/01 USB 3.1 TYPE C Gen 2 Female

	0.60 ± 0.05 7.20 8.55	X.XXX ANGLE: Z:	± 0.05 ± 0.05	Janice Liu 2017/04/21	PART NO.	MUSB12-01-228
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7.35	RECOMMENDED PCB LAYOUT (T=1.00mm)			Richard Hsieh 2017/04/21	MOULD NO.	NA
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FRONT EDGE										SCALE:1:1	SIZE:A4	Richard Hsieh	2017/07/21	SHEET NO.	OF
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