

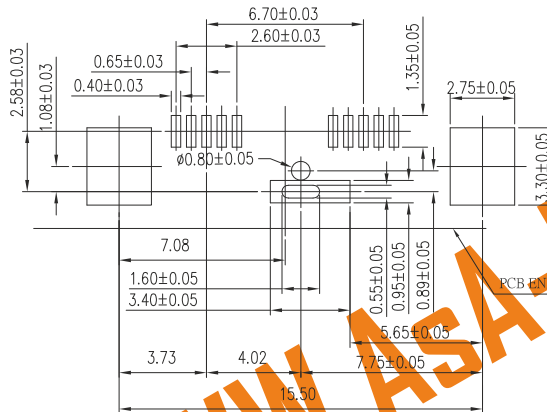
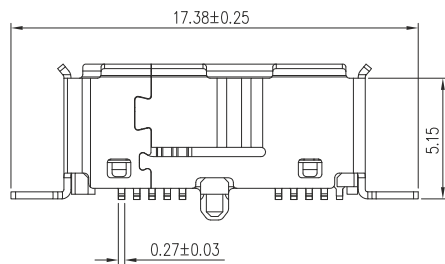
1

2

3

4

5

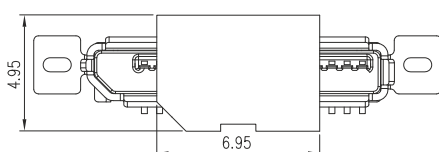
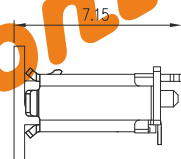
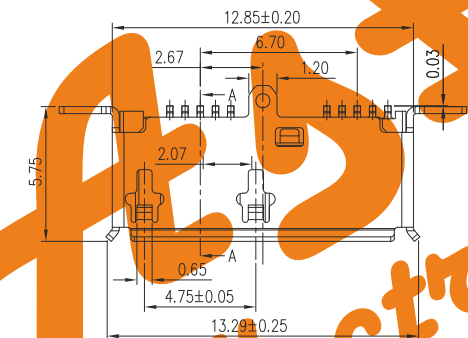
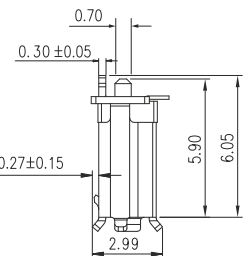
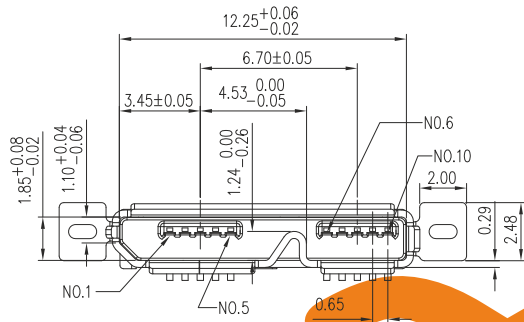
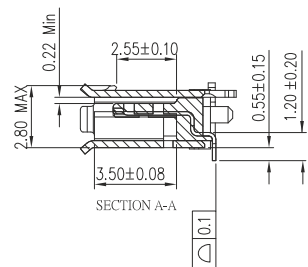


TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR: LCP  
 FLAMMABILITY RATING: UL94-V0  
 COLOR: BLACK  
 CONTACT MATERIAL: BRASS  
 CONTACT PLATING: GOLD OVER Ni  
 COVER MATERIAL: STAINLESS STEEL  
 COVER PLATING: Ni  
 QUALITY CLASS: 10 000 MATING CYCLES

ENVIRONMENTAL  
 OPERATING TEMPERATURE: -30°C UP TO +85°C  
 COMPLIANCE: LEAD FREE & ROHS

ELECTRICAL  
 CURRENT RATING:  
 - PIN 1 & PIN 5: 1.8A  
 - OTHER PINS: 0.25A  
 WORKING VOLTAGE: 30 VAC  
 WITHSTANDING VOLTAGE: 100 VAC/MIN  
 INSULATION RESISTANCE: > 1000 MΩ  
 CONTACT RESISTANCE: 30 mΩ MAX

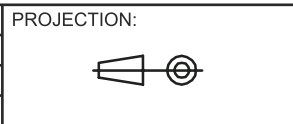


PCB LAYOUT - COMPONENT VIEW

Pin Number	Signal Name
1	VBUS
2	D-
3	D+
4	ID
5	GND
6	MicB_SSTX-
7	MicB_SSTX+
8	GND_DRAIN
9	MicB_SSRX-
10	MicB_SSRX+
Shell	Shield

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RoHS Compliant	
G	
F	
E	
D	
C	
B	
A	<b>Check</b>
REV	<b>H.Z</b>



GENERAL TOLERANCE  
 .X = +/- 0.2  
 .XX = +/- 0.15

APPROVAL: FPe

UNIT: MM  
 SCALE:  
 SHEET: 1/3  
 DRAW: AK

**Telegram:09396994470**

DESCRIPTION: MICRO USB 3.0 TYPE B VERTICAL SMT - WITH PADS & POSITIONING PEG  
 WERI PART NO: 692 622 420 101

SIZE  
**A4**

A

B

C

D