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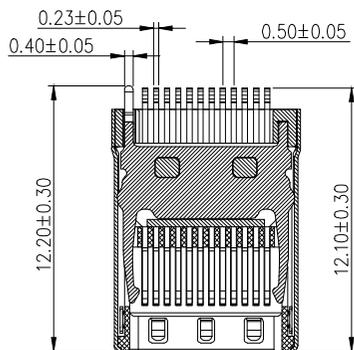
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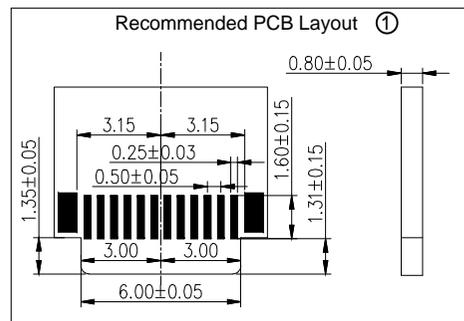
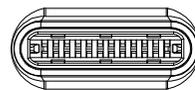
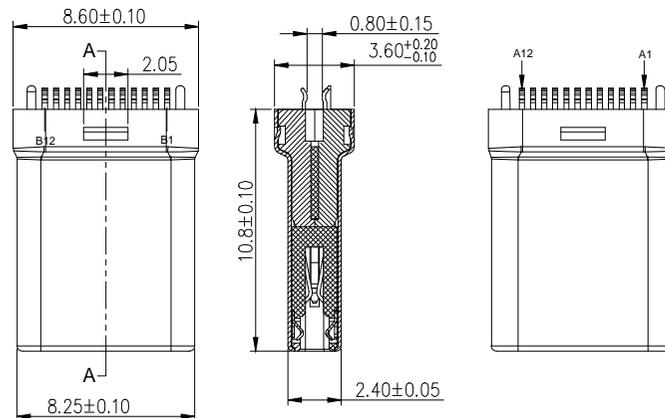
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SECTION E-E



SECTION A-A



NOTES:

1.MATERIAL:

HOUSING: LCP UL94V-0 BLACK  
 CONTACT: C7025 G/F PLATED ON CONTACT AREA,  
 60u" MATTE TIN PLATED ON SOLDER AREA,  
 30u" NI UNDERPLATED OVERALL.

SHELL: SUS316 30u" NI PLATED OVERALL  
 LATCH: SUS301 NO PLATING  
 HOOK: SUS301 60u" MATTE TIN PLATED

2.ELECTRIAL CHARACTERISTICS:

CURRENT: 5A FOR VBUS  
 0.25A FOR OTHER  
 VOLTAGE: 5V  
 WITHSTANDING VOLTAGE: 100V AC  
 CONTACT RESISTANCE: 40mΩ MAX  
 INSULATION RESISTANCE: 100MΩ MIN

3.MECHANICAL CHARACTERISTICS:

INSERTION FORCE: 5-20N  
 EXTRACTION FORCE: 8-20N  
 DURABILITY: 10000 CYCLES

Order Code:

A-USBC-32M1-EG-xST01

K: Au-flash  
 H: Au 30u"

**RoHS compliant**  
 Unit: mm

G	Scale	Free					Date	Name	Description: USB Connector	
	TOLERANCE					Drawn	15.03.2022	Luca	TYPE C / USB3.2 Gen1 / MALE / Tube PACKING	
	X.X	±0.38				Approved	04.06.2024	Luca	ASSMANN WSW-No.	
	X.XX	±0.25							A-USBC-32M1-EG-xST01	
H	X.XXX	±0.15							Drawing-No.	
	DIM	TOL	①	Add PCB layout	04.06.2024	Luca	 A company of 		ASS 9265 CO	rev01
	X°	±2°	②	Drawn	15.03.2022	Luca			Customer-No.	Sheet
			Id.	Modification	Date	Name			1/1	

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