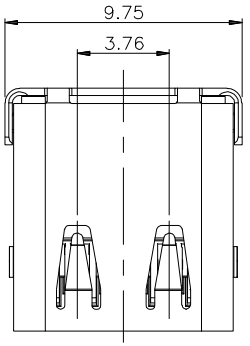
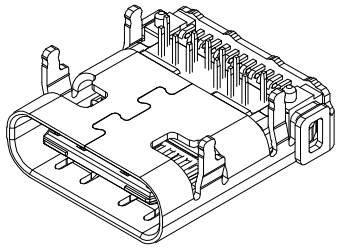
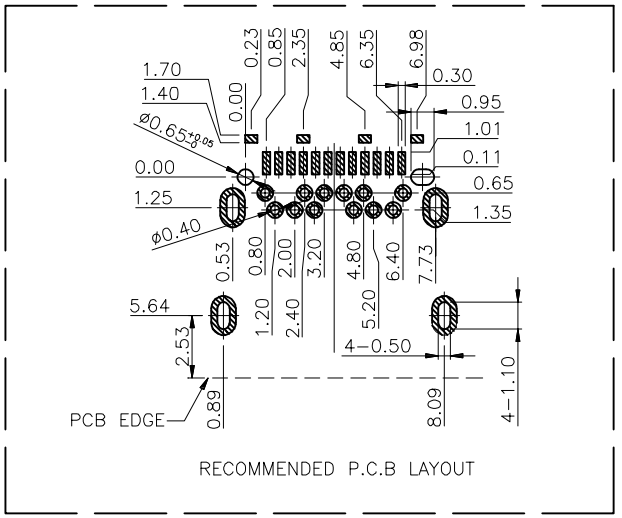
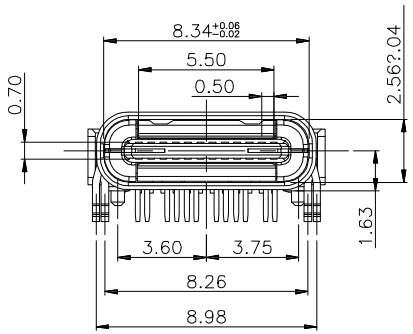
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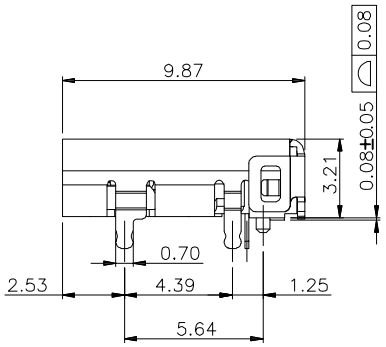
RoHS

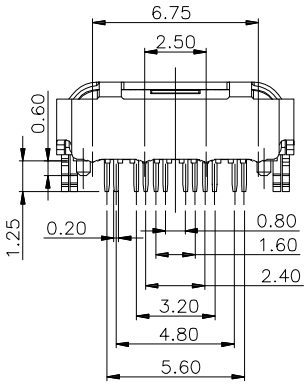


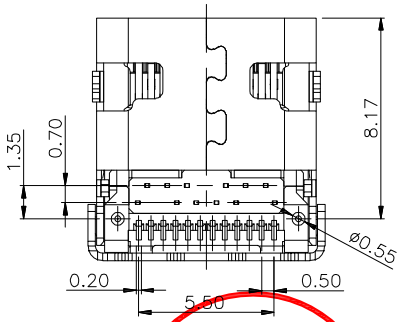












NOTE:
1.MATERIAL:
1.1 INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0;
1.2 CONTACT: COPPER ALLOY
1.3 SHELL:STAINLESS STEEL
2.ELECTRICAL CHARACTERISTICS;
2.1 CONTACT RESISTANCE: 40mΩ Max FOR INITIAL. 30mΩ CHANGE AFTER TEST. MEASURE AT 20mV, 100mA.
2.2 CONTACT CURRENT RATING: 5A FOR VBUS PIN; 1.25A FOR VCONN PIN.
2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.
2.4 INSULATION RESISTANCE 100MΩ Min
2.5 OPERATING TEMPERATURE: -40°C ~ 85°C
3 MECHANICAL CHARACTERISTICS:
3.1 MATING FORCE: 5~20 N.
3.2 UNMATED FORCE: 8~20N AFTER TEST
3.3 DURABILITY: 10,000 CYCLES
4.PLATING
4.1 TERMINAL CONTACT: (SEE TAB) GOLD PLATING ALL OVER 50u" Min NICKEL AND 80u"Min Tin ALL OVER 50u" Min NICKEL ON SOLDER AREA
4.2 SHELL: 50u" Min. NICKEL ALL OVER,

Part Number:

43A 2 A 5 X X X X 0 J

Series No.:
8-USB 3.1

Connector Type:
2- Female

Number of Contact:

Mounting options:
5- Surface mount + solder

Plating Code :
1-Selective gold flash over nickel
3-Selective 0.075um gold over nickel
5-Selective 0.125um gold over nickel
6-Selective 0.25um gold over nickel
7-Selective 0.375um gold over nickel
8-Selective 0.75um gold over nickel

Material (Insulator + shell) :
2-LCP + Brass
4-PA46 + Brass

Insulator Color:
0-White 1-Black

Packaging options:
1-Tube packaging PVC
3-pallet packaging

ISSUED
Leyconn
CONFIDENTIAL
2013-12-30

REV	DESCRIPTION.	Date
E		
D		
C		
B		
A	RELEASED	30/12/13

Units	mm	Scale	3:1
Tolerance Unless Otherwise Specified			
.X ~ ±0.30			
.XX ~ ±0.25			
.XXX ~ ±0.20			
Angle ~ ± 3°			

Drawing By	Kirby-Xiao	Date 2013/12/30
Reviwed By	Luli-Liu	Date 2013/12/30
Approval By	Darren-Zhang	Date 2013/12/30

Leyconn
Http://www.leyconn.com

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Sheet 1 of 1
Third Angle Projection

Title	USB C TYPE 板上3.1 贴片+插板 母座		
Part No.	43A2A5XXXX0H	REV	A