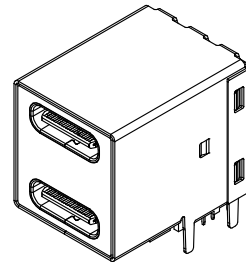
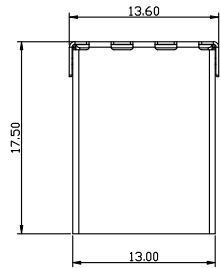


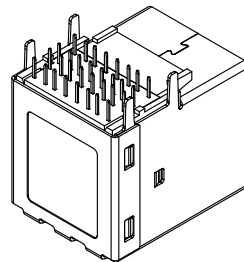
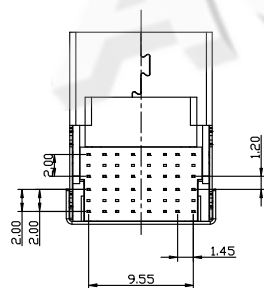
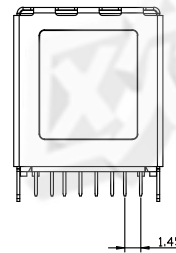
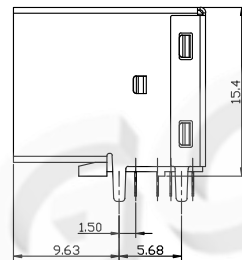
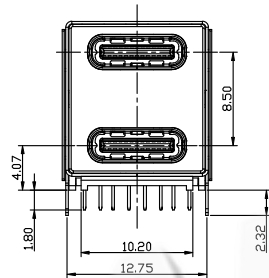
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REV.	DESCRIPTION	DRAW.	DATE.



NOTES:

- HOUSING: LCP, UL 94V-0, COLOR- BLUE (PANTONE 300C) OR BLACK
- BOTTOM COVER: LCP, UL 94V-0, COLOR- BLUE (PANTONE 300C) OR BLACK
- CONTACT: USB3 C2680-H T=0.25mm ; USB2 C5191-H T=0.25mm  
30μ" MIN. GOLDPLATED ON CONTACT AREA, 120μ" MIN. MATTE TIN PLATED ON SOLDERING TAIL, 80μ" MIN. NICKEL UNDER-PLATED OVERALL
- FRONT SHELL: SUS304-1/2H, T=0.25mm, 30μ" MIN. NICKEL PLATED OVER ALL, 100μ" MIN. MATTE TIN PLATED ON SOLDERING TAIL,
- MIDDLE SHELL: SUS304-1/2H, T=0.25mm,
- REAR SHELL: SUS304-1/2H, T=0.20mm.



**AUGO**

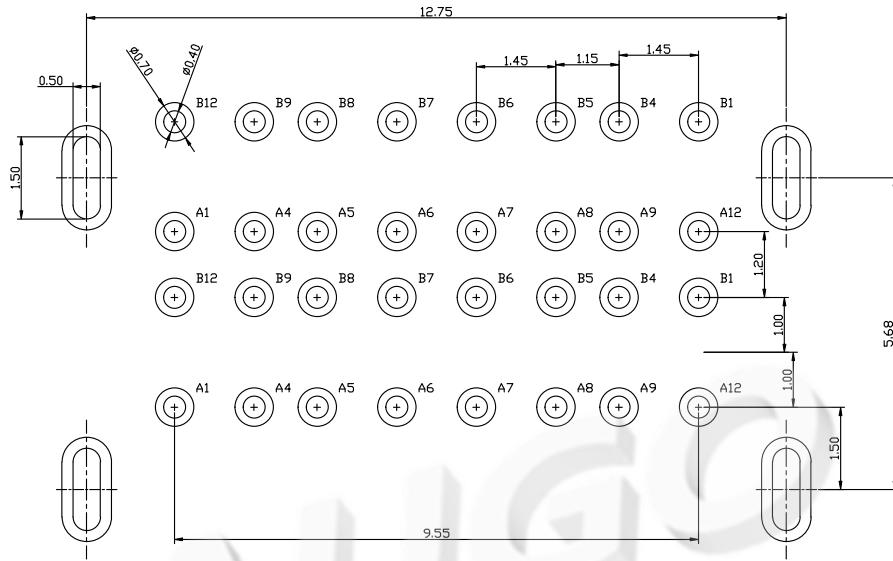
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REV:	01	UNLESS OTHERWISE SPECIFIED, TOLERANCE:		TITLE:	TYPE-C SERIES	DESIGN	H.Y.ZHU	DATE	
SIZE:	A4	X.	±0.20	PART NO:	TYPE-C 16PIN 双层 90度 DIP	DRAWING	W.B.QIAO	DATE	
SCALE: 1:1	UNIT: mm	X.x	±0.15			CHECK	G.C.CHEN	DATE	
SHEET: 1/1		X.xx	±0.10			SCALE	1:1	PAGE	1 OF 1
		ANGULAR	±2°						

Rohs

REV.	DESCRIPTION	DRAW.	DATE.



USB TYPE-C FULL-FEATURED RECEPTACLE INTERFACE PIN ASSIGNMENTS

PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Ground return	B12	GND	Ground return
A4	Vbus	Bus Power	B9	Vbus	Bus Power
A5	CC1	Configuration Channel	B8	SBU2	Sideband Use (SBU)
A6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B7	Dn2	Negative half of the USB 2.0 differential pair-Position 2
A7	Dn1	Negative half of the USB 2.0 differential pair-Position 1	B6	Dp2	Positive half of the USB 2.0 differential pair-Position 2
A8	SBU1	Sideband Use(SBU)	B5	CC2	Configuraaion Channel
A9	Vbus	Bus Power	B4	Vbus	Bus Power
A12	GND	Ground return	B1	GND	Ground return

RECOMMENDED PCB LAYOUT(TOP VIEW)  
(DEFAULT TOLERANCE:±0.05)

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REV:	01	UNLESS OTHERWISE SPECIFIED,TOLERANCE:	TITLE:	PCB LAYOUT	DESIGN	H.Y.ZHU	DATE	
SIZE:	A4		X.	±0.20	DRAWING	W.B.QIAO	DATE	
SCALE: 1:1	UNIT: mm	X.x	±0.15	PART NO:	CHECK	G.C.CHEN	DATE	
SHEET: 1/1		X.xx	±0.10		SCALE	1:1	PAGE	1 OF 1
		ANGULAR	±2°					

