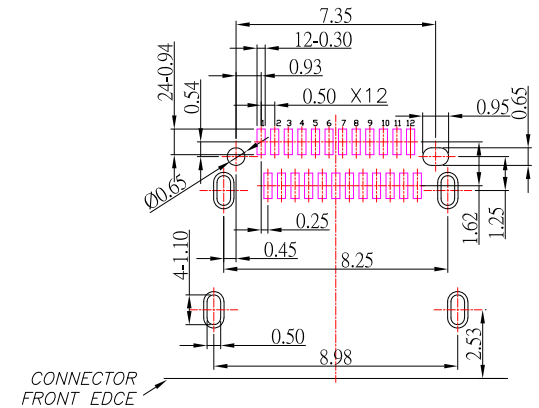




Blank : 1u"
2 : 15u"
3 : 30u"

1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall

2.Shell: Nickel under Plated surface layer

USF TYPE-K FULL-RECEIVED RECEPTION PIV ASSIGNMENTS					
PIN	Signal	Description	PIN	Signal	Description
A1	GND	Ground return	B12	GND	Ground return
A2	STT0	Positive half of first SuperSpeed TX differential pair	B11	SSD0	SuperSpeed RX differential pair
A3	STT1	Negative half of first SuperSpeed TX differential pair	B10	SSD1	Negative half of first SuperSpeed RX differential pair
A4	SVN	Bus Power	B9	VSS	Bus Power
A5	CC1	Configuration Channel	B8	SRU2	Sideband Line (SRU)
A6	Bp1	Positive half of the USB 2.0 differential pair (position 1)	B7	D+2	Positive half of the USB 2.0 differential pair (position 2)
A7	Bn1	Negative half of the USB 2.0 differential pair (position 1)	B6	D-2	Negative half of the USB 2.0 differential pair (position 2)
A8	SRU1	Sideband Line (SRU)	B5	CC2	Configuration Channel
A9	VSS	Bus Power	B4	VSS	Bus Power
A10	SSR0G	Negative half of second SuperSpeed TX differential pair	B3	STT2G	Second SuperSpeed TX differential pair
A11	SSR0G	Positive half of second SuperSpeed TX differential pair	B2	STT2G	Positive half of second SuperSpeed TX differential pair
A12	GND	Ground return	B1	GND	Ground return

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS
OTHERWISE STATED

Up to 5	± 0.2
Above 5 ~ 15	± 0.3
Above 15 ~ 30	± 0.4
Above 30 ~ 50	± 0.5
Angle	$\pm 0.3^\circ$

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:	DATE
Jack Lu	05/20/26
CHECKED BY:	DATE
Jacky Chen	05/20/26
APPROVED BY:	DATE
Tony Kao	05/20/26

MAT'L
FINISH
SCALE
SHEET NO

	1 : 1
	1 of 1

TITLE	CONNECTOR	
MODLE	USB 4.0 C TYPE 板上雙貼有柱 L9.87 H3.31mm 定位柱距離7.35mm GEN 3X2 40G	
DWG NO.	SBC-240S58-45x-S338	SIZE A4
PART NO.	SBC-240S58-45x-S338	VER R