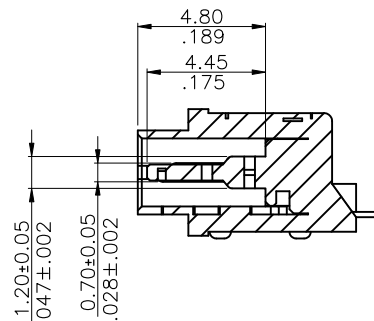
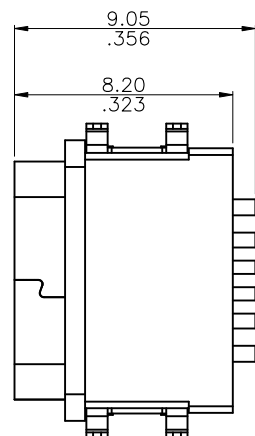


MATERIAL:

- 1.HOUSING: HIGH TEMPERATURE PLASTIC , BK
- 2.CONTACT: COPPER ALLOY
- 3.GUARD PLATE:STAINLESS STEEL
- 4.SHIELD: STAINLESS STEEL

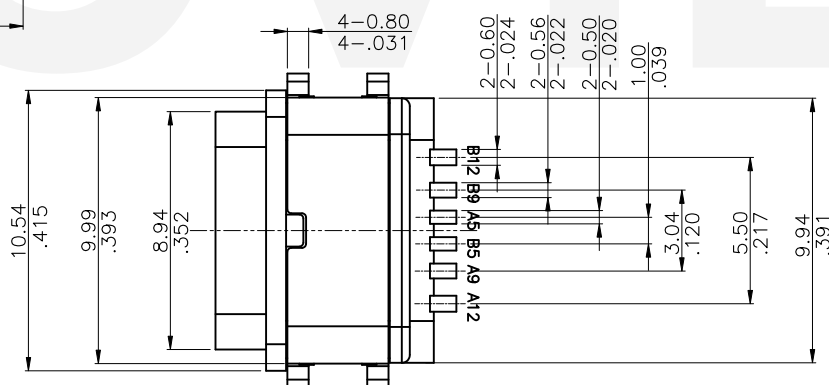
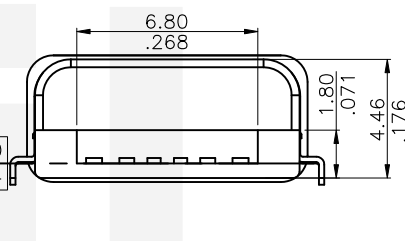
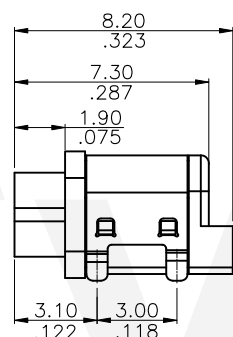
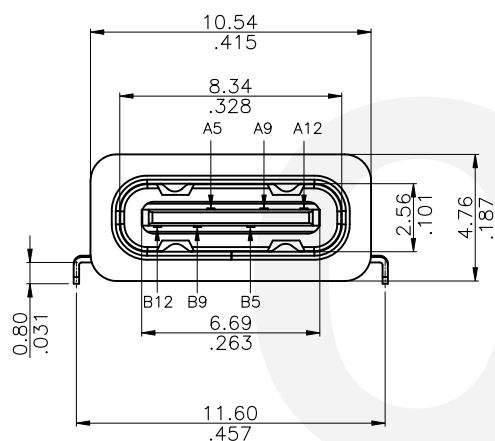
FINISH:

CONTACT: SEE ORDER INFORMATION
SHELL: NICKEL PLATING
WATERPROOF GRADE: IP67

Ordering Code:

CU39 06 S * S C L R 013 -LF
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No: CU39
- ② No. of Circuits: 06Pin
- ③ Contact Type: S= Socket
- ④ Plating Option:
A= Gold flash plated on Contact area,
Matte Tin plated on Solderails,
Nickel underplating over all
- ⑤ Shell Material & Plating: S= Stainless Steel
Ni Plated
- ⑥ Contact Material: C= Copper Alloy
- ⑦ Insulator Material & Color Option:
High temperature plastic , BK
- ⑧ Packing: R= Tape & Reel
- ⑨ -LF=For Lead Free IR Reflow Process

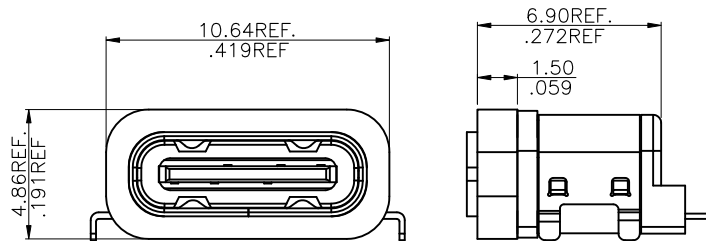


Lead Free Process

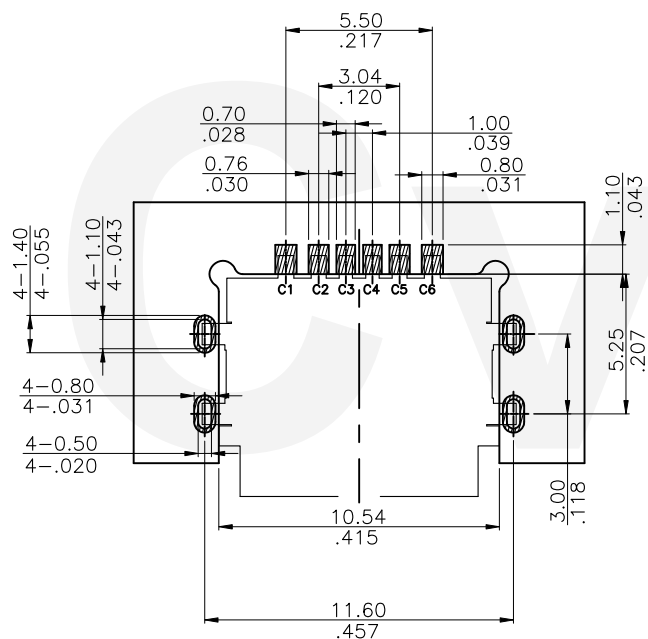
RoHS compliant



4						DATE	UNIT: mm / inch		TITLE: CU39 TYPE C/F 06 PIN CH=1.58mm SMT TYPE WATERPROOF	 瀚荃股份有限公司 CviLux Corporation					
3				DRAWN BY:	Ash	11/29-22'	TOLERANCE UNLESS OTHERWISE SPECIFIED								
2				ENGINEER:	Ash	11/29-22'	.X ± 0.25/.010	X' ± 4"	MATERIAL:						
1				CHECKED BY:	Keny	11/29-22'	.XX ± 0.20/.008	X' ± 2"			FINISH:				
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Keny	11/29-22'	.XXX ± 0.10/.004	.XX' ±		DRAWING NO.		CU39S13SA	PART NO.	CU3906S*SCLR013-LF	
										SCALE	1 / 1	SHEET	1	OF	3



WITH O-RING



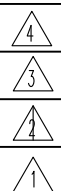
RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

USB TYPE-C FULL-FEATURED RECEPTACLE INTERFACE PIN ASSIGNMENTS

PIN	Signal Name	Description	PIN	Signal Name	Description
A1			B12	GND	Ground return
A2			B11		
A3			B10		
A4			B9	VBUS	Bus Power
A5	CC1	Configuration Channel	B8		
A6			B7		
A7			B6		
A8			B5	CC2	Configuration Channel
A9	VBUS	Bus Power	B4		
A10			B3		
A11			B2		
A12	GND	Ground return	B1		

Lead Free Process

RoHS Compliant



DRAWN BY: Ash
ENGINEER: Ash
CHECKED BY: Keny
APPROVED BY: Keny

DATE
11/29-22'
11/29-22'
11/29-22'
11/29-22'

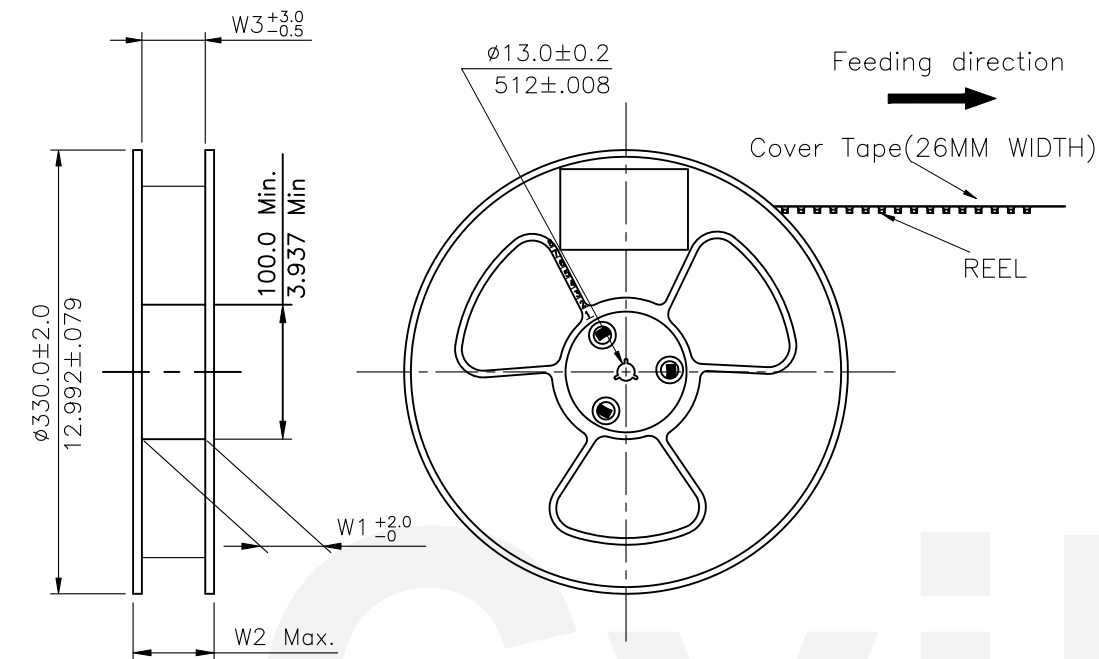
UNIT: mm / inch
TOLERANCE
UNLESS OTHERWISE SPECIFIED
.X $\pm 0.25/.010$ X' $\pm 4'$
.XX $\pm 0.20/.008$ X" $\pm 2'$
.XXX $\pm 0.10/.004$.XX' $\pm$

TITLE:
CU39 TYPE C/F 06 PIN CH=1.58mm
SMT TYPE WATERPROOF
MATERIAL:
FINISH:



瀚荃股份有限公司
CviLux Corporation

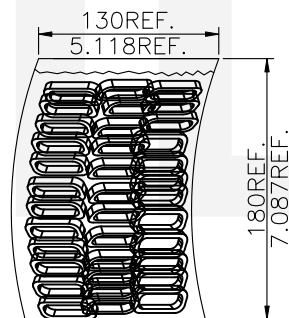
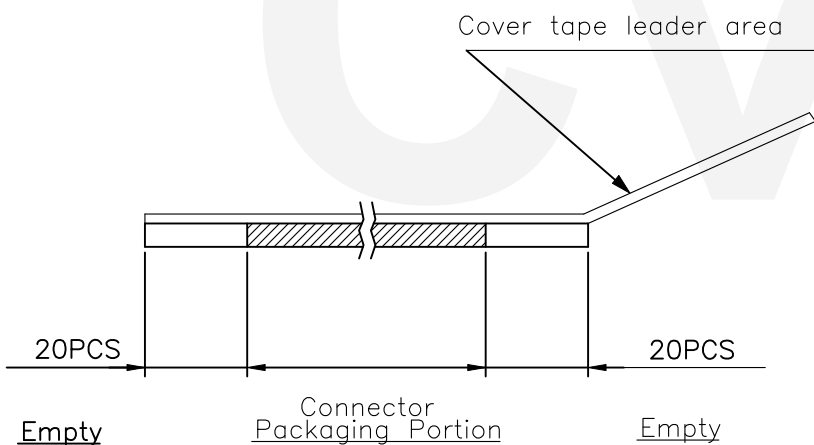
DRAWING NO. CU39S13SA PART NO. CU3906S*SCLR013-LF
SCALE 1 / 1 SHEET 2 OF 3



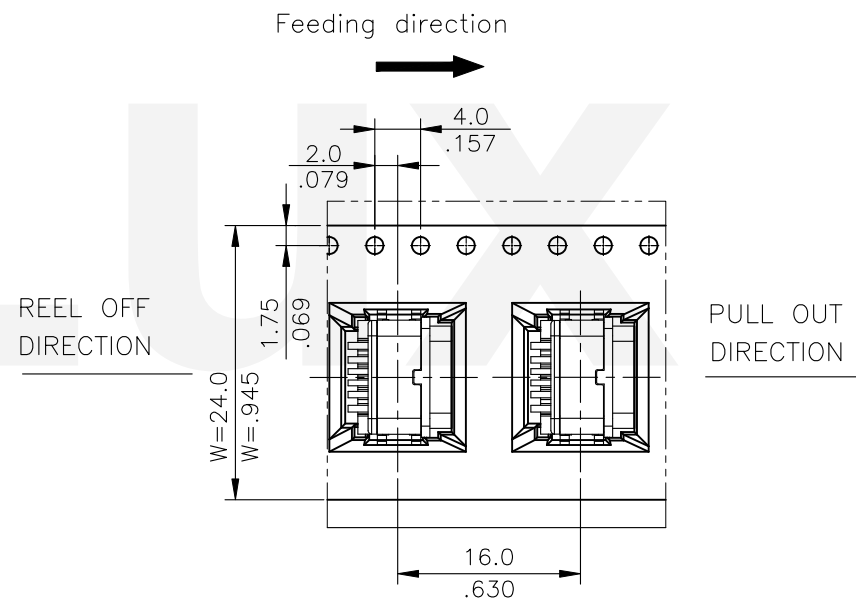
NOTE :

- * Reel Material : HIPS
- * Carrier Material : Clear, Conductive Polystyrene Alloy
- * Cover Tape Material : Polyester
- * Cover Tape Peel Strength : 0.1N – 1.3N
- * Carrier camber is within 1mm in 250mm
- * All dimensions meet EIA-481-B requirements.
- * Quantity : 800 PCS/Reel

Dimension				Packing (Reel/Carton)
E	W1	W2	W3	
24.0(.945)	24.5(.965)	30.5(1.201)	24.5(.965)	10



1000PCS/BAG
O-RING



Lead Free Process

RoHS compliant

4					DATE	UNIT: mm / inch	TITLE: CU39 TYPE C/F 06 PIN CH=1.58mm SMT TYPE WATERPROOF
3					DRAWN BY: Ash	11/29-22'	TOLERANCE UNLESS OTHERWISE SPECIFIED
2					ENGINEER: Ash	11/29-22'	MATERIAL:
1					CHECKED BY: Keny	11/29-22'	FINISH:
SYM	NAME	DATE	REVISIONS	APPROVED BY: Keny	11/29-22'	.XX ±	.XX' ±

CviLux Corp
2022.12.01
ISSUED



瀚荃股份有限公司
CviLux Corporation

DRAWING NO.	CU39S13SA	PART NO.	CU3906S*SCLR013-LF
SCALE		SHEET	3 OF 3