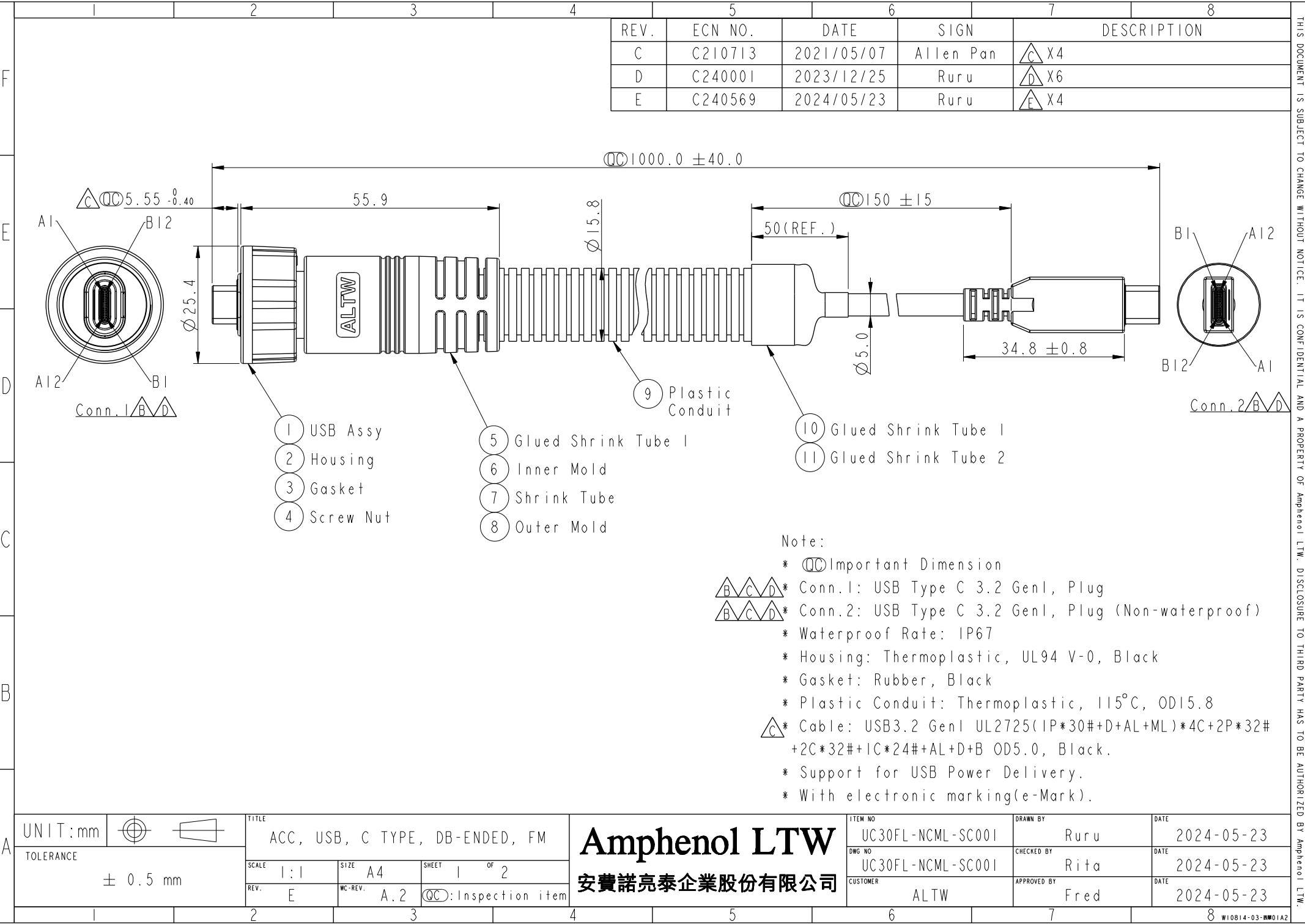
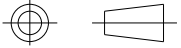




REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C210713	2021/05/07	Allen Pan	 X4
D	C240001	2023/12/25	Ruru	 X6
E	C240569	2024/05/23	Ruru	 X4

Note:

- *  Important Dimension
-  Conn.1: USB Type C 3.2 Gen1, Plug
-  Conn.2: USB Type C 3.2 Gen1, Plug (Non-waterproof)
- * Waterproof Rate: IP67
- * Housing: Thermoplastic, UL94 V-0, Black
- * Gasket: Rubber, Black
- * Plastic Conduit: Thermoplastic, 115°C, OD15.8
-  Cable: USB3.2 Gen1 UL2725(IP*30#+D+AL+ML)*4C+2P*32#+2C*32#+1C*24#+AL+D+B OD5.0, Black.
- * Support for USB Power Delivery.
- * With electronic marking(e-Mark).

UNIT:mm				TITLE		Amphenol LTW		ITEM NO		DRAWN BY		DATE	
TOLERANCE		± 0.5 mm		ACC, USB, C TYPE, DB-ENDED, FM		安費諾亮泰企業股份有限公司		UC30FL-NCML-SC001		Ruru		2024-05-23	
SCALE		1:1		SIZE		A4		DWG NO		CHECKED BY		DATE	
REV.		E		WC-REV.		A.2		UC30FL-NCML-SC001		Rita		2024-05-23	
						 : Inspection item		CUSTOMER		APPROVED BY		DATE	
								ALTW		Fred		2024-05-23	

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F																											
E																											
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C																											
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UNIT:mm				TITLE				ACC, USB, C TYPE, DB-ENDED, FM				ITEM NO		DRAWN BY		DATE											
TOLERANCE		± 0.5 mm		SCALE		1:1		SIZE		A4		SHEET		2 OF 2		DWG NO		UC30FL-NCML-SC001		CHECKED BY		Rita		DATE		2024-05-23	
				REV.		E		WC-REV.		A.2		QC		Inspection item		CUSTOMER		ALTW		APPROVED BY		Fred		DATE		2024-05-23	
																										8 W10814-03-REV01A2	

Shell		Braid		Shell	
A1,B1,A12,B12		Ground-Drain		A1,B1,A12,B12	
=10nF 0402		10nF 0402		=	
A4,B4,A9,B9		VBUS-Power - Red 紅		A4,B4,A9,B9	
A6		UTP_D - Green 綠		A6	
A7		UTP_D - White 白		A7	
A2		SDPP1 - Red 紅		B11	
A3		SDPN1 - White 白		B10	
Drain		SDPP1 & SDPN1		Drain	
B11		SDPP2 - Blue 藍		A2	
B10		SDPN2 - Black 黑		A3	
Drain		SDPP2 & SDPN2		Drain	
B2		SDPP3 - Brown 棕		A11	
B3		SDPN3 - Orange 橘		A10	
Drain		SDPP3 & SDPN3		Drain	
A11		SDPP4 - Green 綠		B2	
A10		SDPN4 - Yellow 黃		B3	
Drain		SDPP4 & SDPN4		Drain	
A8		SBU - Red 紅		B8	
B8		SBU - Black 黑		A8	
A5		CC - Blue 藍		A5	
B5		Vconn-Yellow 黃		B5	
Conn.1		Wire Color		Conn.2	
Pin Out					

UNIT:mm				TITLE				ACC, USB, C TYPE, DB-ENDED, FM				ITEM NO		DRAWN BY		DATE											
TOLERANCE		± 0.5 mm		SCALE		1:1		SIZE		A4		SHEET		2 OF 2		DWG NO		UC30FL-NCML-SC001		CHECKED BY		Rita		DATE		2024-05-23	
				REV.		E		WC-REV.		A.2		QC		Inspection item		CUSTOMER		ALTW		APPROVED BY		Fred		DATE		2024-05-23	
																										8 W10814-03-REV01A2	