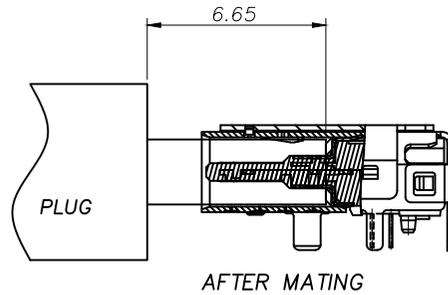






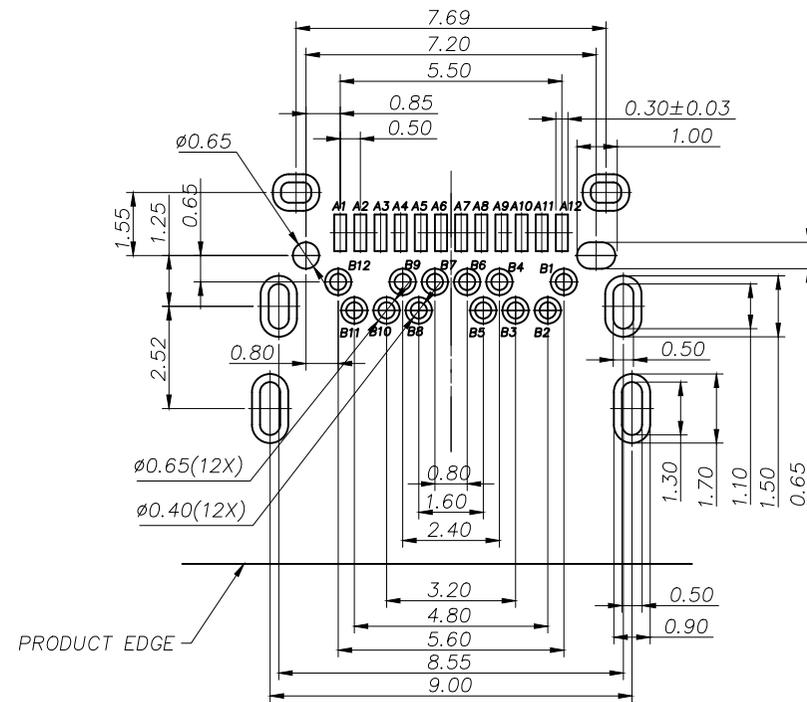
REV:	ECN. NO.	NAME	DATE



AFTER MATING

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	Vbus	B9	Vbus
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	Vbus	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND



SCALE 1.5:1

RECOMMENDED PCB LAYOUT(TOP VIEW)  
THICKNESS 1.0 MM;DEFAULT TOLERANCE: ±0.05

TABLE 1

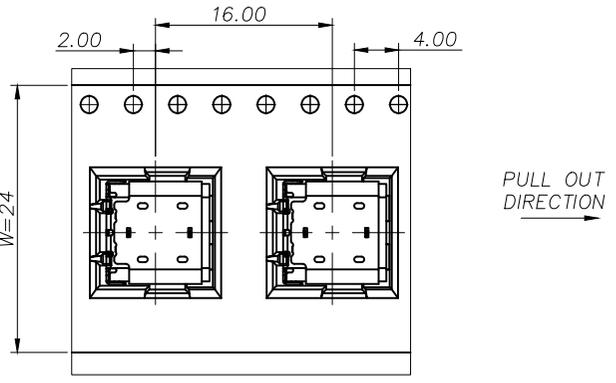
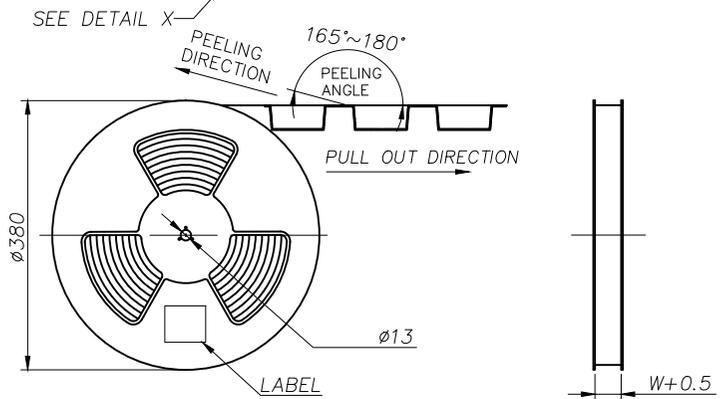
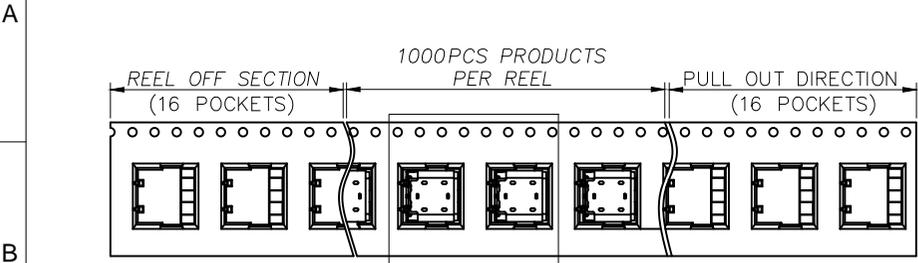
ITEM	P/N	DIM"A"	DIM"C"	PLATING		HOUSING CLOER
				MATING AREA	SOLDER AREA	
1	UC32-2E1H1A103-0HR-18	9.34	7.69	Au: 3u"	Au: G/F	BALCK
2	UC32-2E1H1A130-0HR-18	9.34	7.69	Au: 30u"		

<b>TOLERANCE</b> X.X ±0.30 X.° ±10° .XX ±0.20 .X° ±8° .XXX ±0.10 .XX° ±5° UNITS mm				FOR YOUR VITAL CONNECTION	
DRAWN BY: Zou Long		PART NO: UC32-2E1H1A103-0HR-18		REV: A	
CHECKED BY: Bob		SIZE: A4		UNIT:mm	
APPROVED BY: QPF		PROJECTION		SHEET:2 OF 3	
				FCN: F9	
				http://www.vitalconn.com	

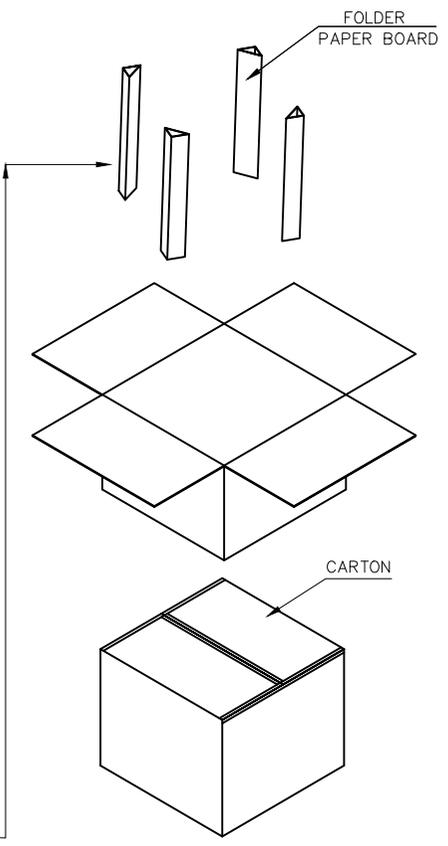
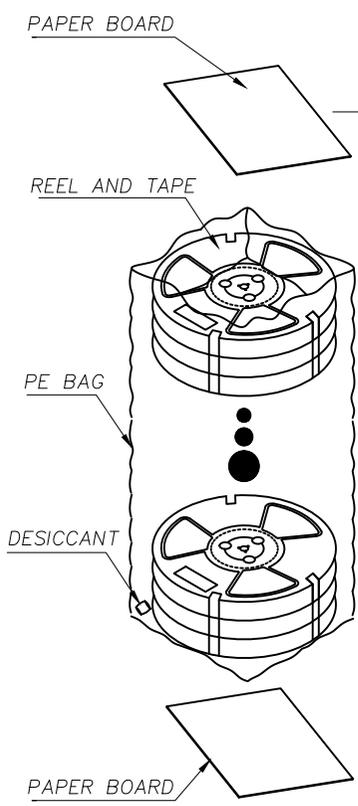
For technical support, please send an email to support@vitalconn.com



REV:	ECN. NO.	NAME	DATE



DETAIL X  
SCALE 2:1



	REEL/TRAY	CARTON
CONNECTOR (PCS)	1000	10000

<b>TOLERANCE</b> X.X ±0.30 X.° ±10° .XX ±0.20 .X° ±8° .XXX ±0.10 .XX° ±5° UNITS mm				<b>FOR YOUR VITAL CONNECTION</b>	
<b>TITLE:</b>		<b>USB CF 24PIN DIP&amp;SMT TYPE</b>			
<b>DRAWN BY:</b> Zou Long	<b>PART NO:</b> UC32-2E1H1A103-0HR-18	<b>REV:</b> A	<b>FCN:</b> F9		
<b>CHECKED BY:</b> Bob	<b>SIZE:</b> A4	<b>UNIT:</b> mm	<b>SHEET:</b> 3 OF 3	<b>http://www.vitalconn.com</b>	
<b>APPROVED BY:</b> QPF	<b>PROJECTION</b>				

For technical support, please send an email to [support@vitalconn.com](mailto:support@vitalconn.com)