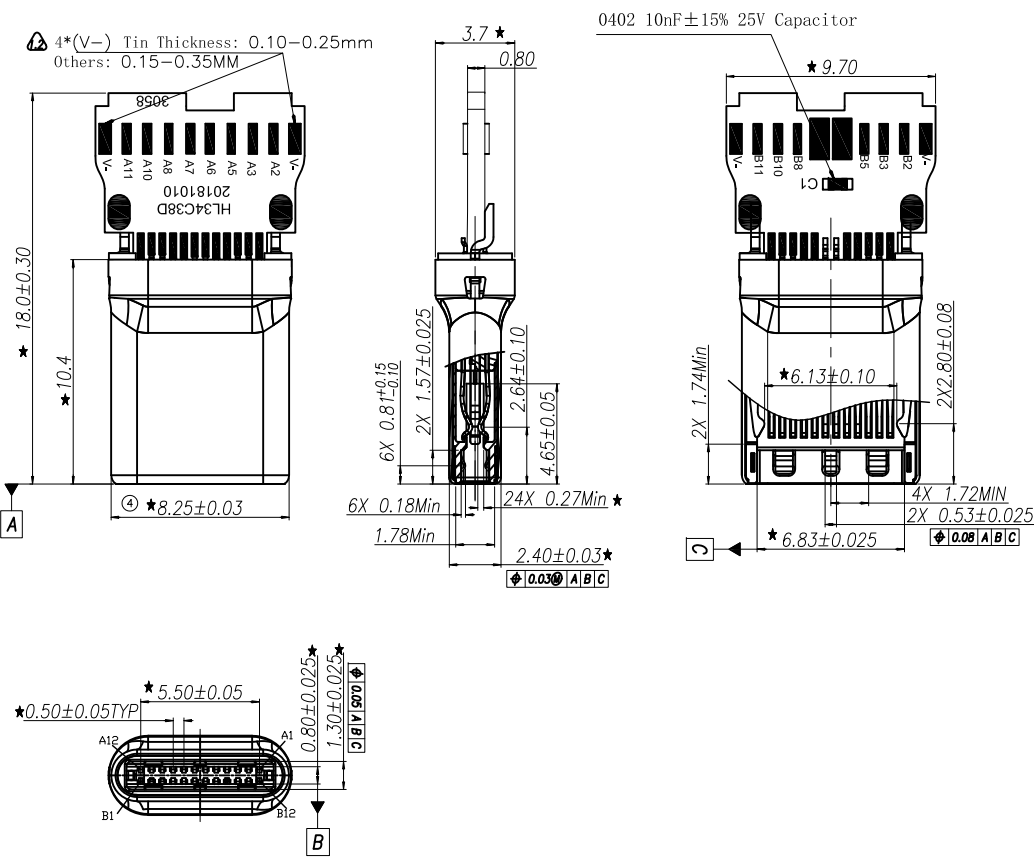




SPECIFICATION:

一、ELECTRICAL

- CONTACT RESISTANCE: 40mΩ Max
- INSULATION RESISTANCE: 200MΩ Min
- DIELECTRIC WITHSTANDING: 300V AC

二、MECHANICAL

- INSERTION FORCE: 6~19N
- WITHDRAWAL FORCE: ORIGINAL 9~19N, AFTER TEST 7~19N
- DURABILITY CYCLES: 10000 CYCLES

三、ENVIRONMENTAL

- OPERATING TEMPERATURE: -30C~+85C

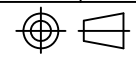
四、RoHS COMPLIANT

五、MARK "★" MAJOR DIMENSION

CIRCUIT INSTRUCTION	
Capacitor	A1,A12,B1,B12,Shell GND
	A4,A9,B4,B9 VBUS
	A5 CC
	B5 VCONN
	A6 Dp
	A7 Dm
	A2 SSTX1+
	A3 SSTX1-
	B11 SSRX1+
	B10 SSRX1-
	B2 SSTX2+
	B3 SSTX2-
	A11 SSRX2+
	A10 SSRX2-
	A8 SBU1
	B8 SBU2

7	CAPACITOR	1	0402 10nF±15% 25V			
6	PCB	1	060-UG00-3058	HF	Blue	
5	PLASTIC	1	PA9T	UL94 V-0	Black	
4	LATCH	1	SUS301 3/4H T=0.40		Ni 20u'' Min	
3	EMC SPRING	1	SUS301 3/4H T=0.08			
2	SHELL	1	SUS316L 3/4H T=0.15		Ni 50u'' Min	
1	MOLDING	2	PA9T NCK286 T=0.15	UL94 V-0	Black	
No. PARTS NAME Q'TY MATERIAL 材 质				Contact Area: Au 30u'', Ni 80u''		
序号	名 称	数量	NO. 牌 号	UL	FINISH 处 理	REMARKS 备 注

 Champyang International Ltd., Co

				FILE NO : AUC11 (Series)	TITLE 圖 名	USB 3.1 GEN 2 TYPE C MALE WITH PCB			UNIT 單位	mm inch	
					TOLERANCE(公差): 0.000 mm ± 0.10 mm 0.00 mm ± 0.25 mm 0.0 mm ± 0.30 mm	PART NO. 料 號	AUC11-0124-531-G2			SCALE 比例	1 : 1
						DRAWN BY 製 圖	Ben	DATE 日 期	2020-08-12	REV. 版本	A.0
	RELEASED	Allen	2020-08-12			CHECKED BY 審 核	Allen	DATE 日 期	2020-08-12		
REV	DESCRIPTION.	APPD.	Date								