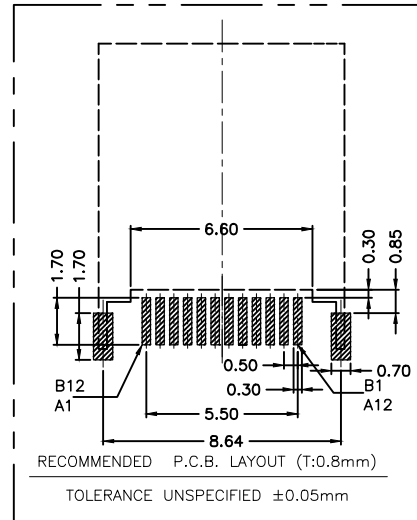
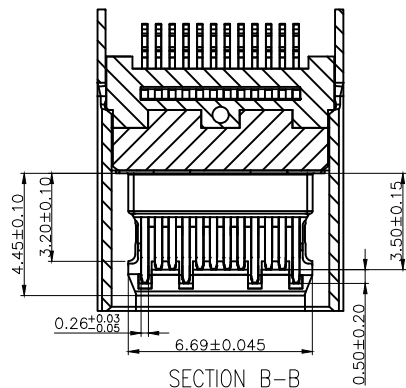
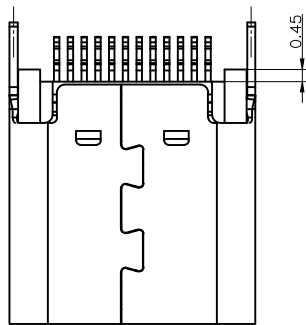




NOTES:

SPECIFICATION:

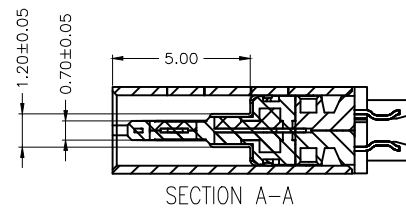
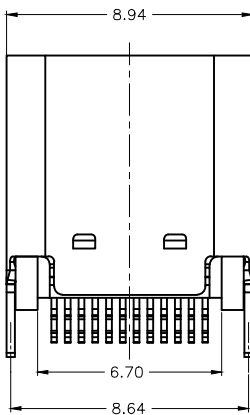
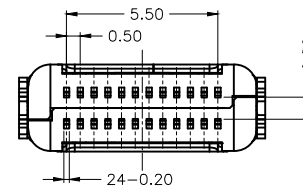
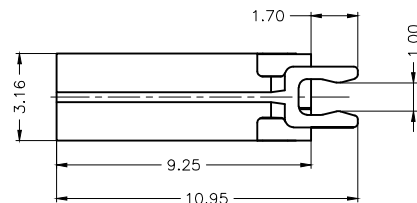
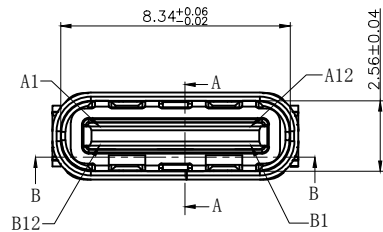
1. CURRENT RATING: 5.0A MAX
2. VOLTAGE: 100 VAC
3. TEMPERATURE RANGE: $-30^{\circ}\text{C} \sim 85^{\circ}\text{C}$
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY: 10,000 CYCLES

USB TYPE-C PIN ASSIGNMENTS

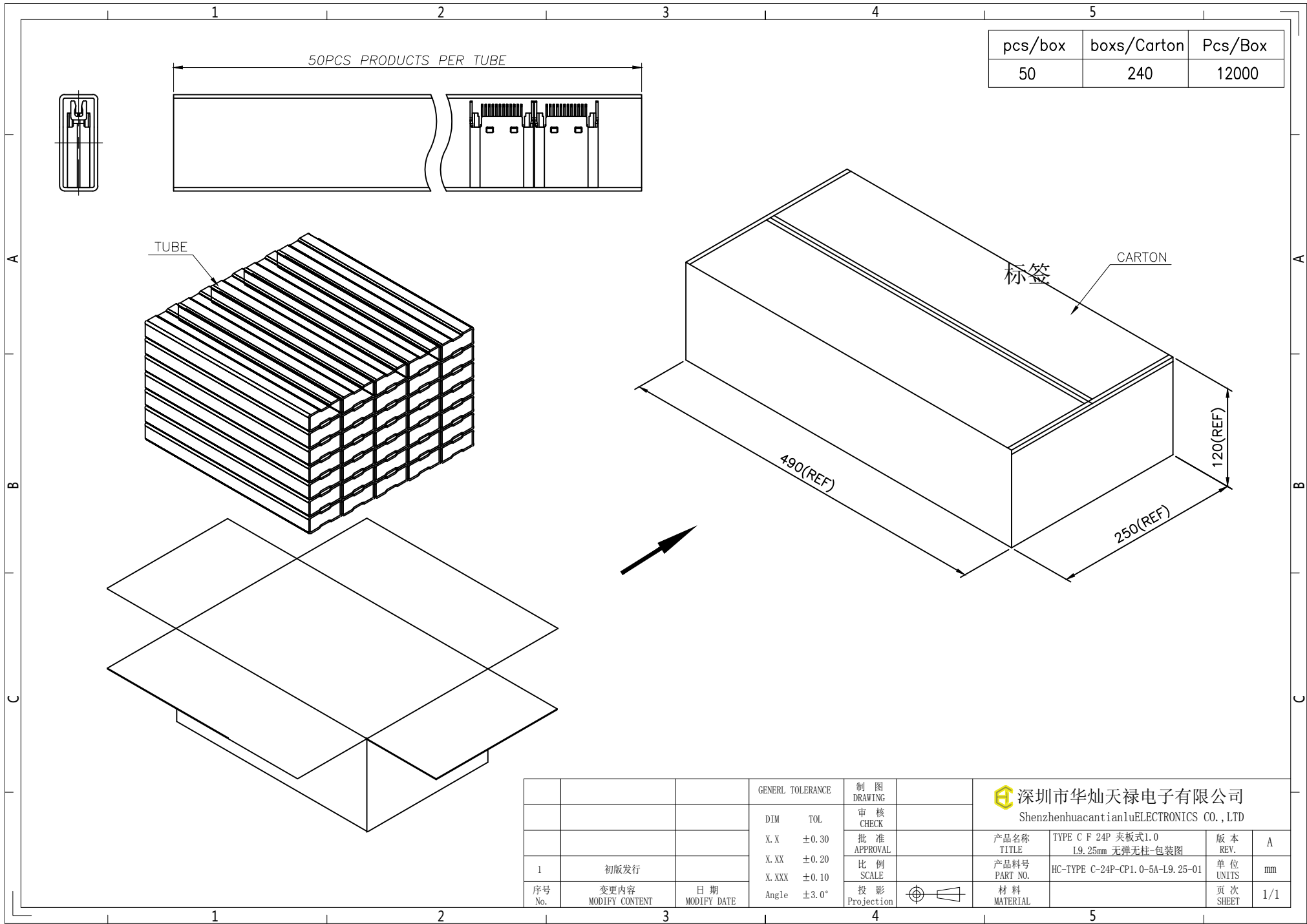
PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXP1	B11	SSRX1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRX2	B2	SSTXP2
A12	GND	B1	GND

P/N	(L)	COLOR	额定电流
HC-TYPE C-24P-CP1.0-5A-L9.25-01	9.25mm	黑色	5A

Ordering Information			
HC-TYPE C - 24P - * - * - *A - L* - * - 01			
PIN 4P 6P 8P 12P 16P 24P	Type M=Top Mount (0.1) S=Surface Mount (0.1) M=Mid Mount (0.1) C=Center Mount (0.1) V=Vertical SM (0.1) C=Top (0.1) C=Bottom (0.1)	Current 3A 5A 10A	Length (mm) 9.25 12.5 15.0 17.5 20.0 22.5 25.0 27.5 30.0 32.5 35.0 37.5 40.0 42.5 45.0 47.5 50.0 52.5 55.0 57.5 60.0 62.5 65.0 67.5 70.0 72.5 75.0 77.5 80.0 82.5 85.0 87.5 90.0 92.5 95.0 97.5 100.0 102.5 105.0 107.5 110.0 112.5 115.0 117.5 120.0 122.5 125.0 127.5 130.0 132.5 135.0 137.5 140.0 142.5 145.0 147.5 150.0 152.5 155.0 157.5 160.0 162.5 165.0 167.5 170.0 172.5 175.0 177.5 180.0 182.5 185.0 187.5 190.0 192.5 195.0 197.5 200.0 202.5 205.0 207.5 210.0 212.5 215.0 217.5 220.0 222.5 225.0 227.5 230.0 232.5 235.0 237.5 240.0 242.5 245.0 247.5 250.0 252.5 255.0 257.5 260.0 262.5 265.0 267.5 270.0 272.5 275.0 277.5 280.0 282.5 285.0 287.5 290.0 292.5 295.0 297.5 300.0 302.5 305.0 307.5 310.0 312.5 315.0 317.5 320.0 322.5 325.0 327.5 330.0 332.5 335.0 337.5 340.0 342.5 345.0 347.5 350.0 352.5 355.0 357.5 360.0 362.5 365.0 367.5 370.0 372.5 375.0 377.5 380.0 382.5 385.0 387.5 390.0 392.5 395.0 397.5 400.0 402.5 405.0 407.5 410.0 412.5 415.0 417.5 420.0 422.5 425.0 427.5 430.0 432.5 435.0 437.5 440.0 442.5 445.0 447.5 450.0 452.5 455.0 457.5 460.0 462.5 465.0 467.5 470.0 472.5 475.0 477.5 480.0 482.5 485.0 487.5 490.0 492.5 495.0 497.5 500.0 502.5 505.0 507.5 510.0 512.5 515.0 517.5 520.0 522.5 525.0 527.5 530.0 532.5 535.0 537.5 540.0 542.5 545.0 547.5 550.0 552.5 555.0 557.5 560.0 562.5 565.0 567.5 570.0 572.5 575.0 577.5 580.0 582.5 585.0 587.5 590.0 592.5 595.0 597.5 600.0 602.5 605.0 607.5 610.0 612.5 615.0 617.5 620.0 622.5 625.0 627.5 630.0 632.5 635.0 637.5 640.0 642.5 645.0 647.5 650.0 652.5 655.0 657.5 660.0 662.5 665.0 667.5 670.0 672.5 675.0 677.5 680.0 682.5 685.0 687.5 690.0 692.5 695.0 697.5 700.0 702.5 705.0 707.5 710.0 712.5 715.0 717.5 720.0 722.5 725.0 727.5 730.0 732.5 735.0 737.5 740.0 742.5 745.0 747.5 750.0 752.5 755.0 757.5 760.0 762.5 765.0 767.5 770.0 772.5 775.0 777.5 780.0 782.5 785.0 787.5 790.0 792.5 795.0 797.5 800.0 802.5 805.0 807.5 810.0 812.5 815.0 817.5 820.0 822.5 825.0 827.5 830.0 832.5 835.0 837.5 840.0 842.5 845.0 847.5 850.0 852.5 855.0 857.5 860.0 862.5 865.0 867.5 870.0 872.5 875.0 877.5 880.0 882.5 885.0 887.5 890.0 892.5 895.0 897.5 900.0 902.5 905.0 907.5 910.0 912.5 915.0 917.5 920.0 922.5 925.0 927.5 930.0 932.5 935.0 937.5 940.0 942.5 945.0 947.5 950.0 952.5 955.0 957.5 960.0 962.5 965.0 967.5 970.0 972.5 975.0 977.5 980.0 982.5 985.0 987.5 990.0 992.5 995.0 997.5 1000.0



			GENERAL TOLERANCE	制 图 DRAWING	深圳市华灿天禄电子有限公司 ShenzhenhuacantianluELECTRONICS CO., LTD			
			DIM TOL	审 核 CHECK				
			X. X ±0.30	批 准 APPROVAL	产品名称 TITLE	TYPE C F 24P 夹板式1.0 L9.25mm 无弹无柱	版 本 REV.	A
			X. XX ±0.20	比 例 SCALE	产品料号 PART NO.	HC-TYPE C-24P-CP1.0-5A-L9.25-01	单 位 UNITS	mm
1	初版发行		X. XXX ±0.10	投 影 Projection	材料 MATERIAL		页 次 SHEET	1/1
序号 No.	变更内容 MODIFY CONTENT	日期 MODIFY DATE	Angle ±3.0°					



pcs/box	boxs/Carton	Pcs/Box
50	240	12000

			GENE RL TOLERANCE		制 图 DRAWING	 深圳市华灿天禄电子有限公司 ShenzhenhuacantianluELECTRONICS CO., LTD				
			DIM	TOL	审 核 CHECK					
			X. X	±0.30	批 准 APPROVAL	产品名称 TITLE	TYPE C F 24P 夹板式1.0 L9.25mm 无弹无柱-包装图	版 本 REV.	A	
1	初版发行		X. XX	±0.20	比 例 SCALE	产品料号 PART NO.	HC-TYPE C-24P-CP1.0-5A-L9.25-01	单 位 UNITS	mm	
序号 No.	变更内容 MODIFY CONTENT	日 期 MODIFY DATE	X. XXX	±0.10	投 影 Projection		材 料 MATERIAL		页 次 SHEET	1/1
			Angle	±3.0°						