

- NOTES:  
SPECIFICATION:
1. CURRENT RATING: 5.0A MAX
  2. VOLTAGE: 100 VAC
  3. TEMPERATURE RANGE: -30 °C ~ 85 °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
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

P/N	(L)	COLOER	额定电流
HC-TYPE C-16P-MM2.4-5A-01	6.50mm	黑色	5A

**Ordering Information**

HC-TYPE C - 16P - \* \* \* - \*A - F\* - \* - 01

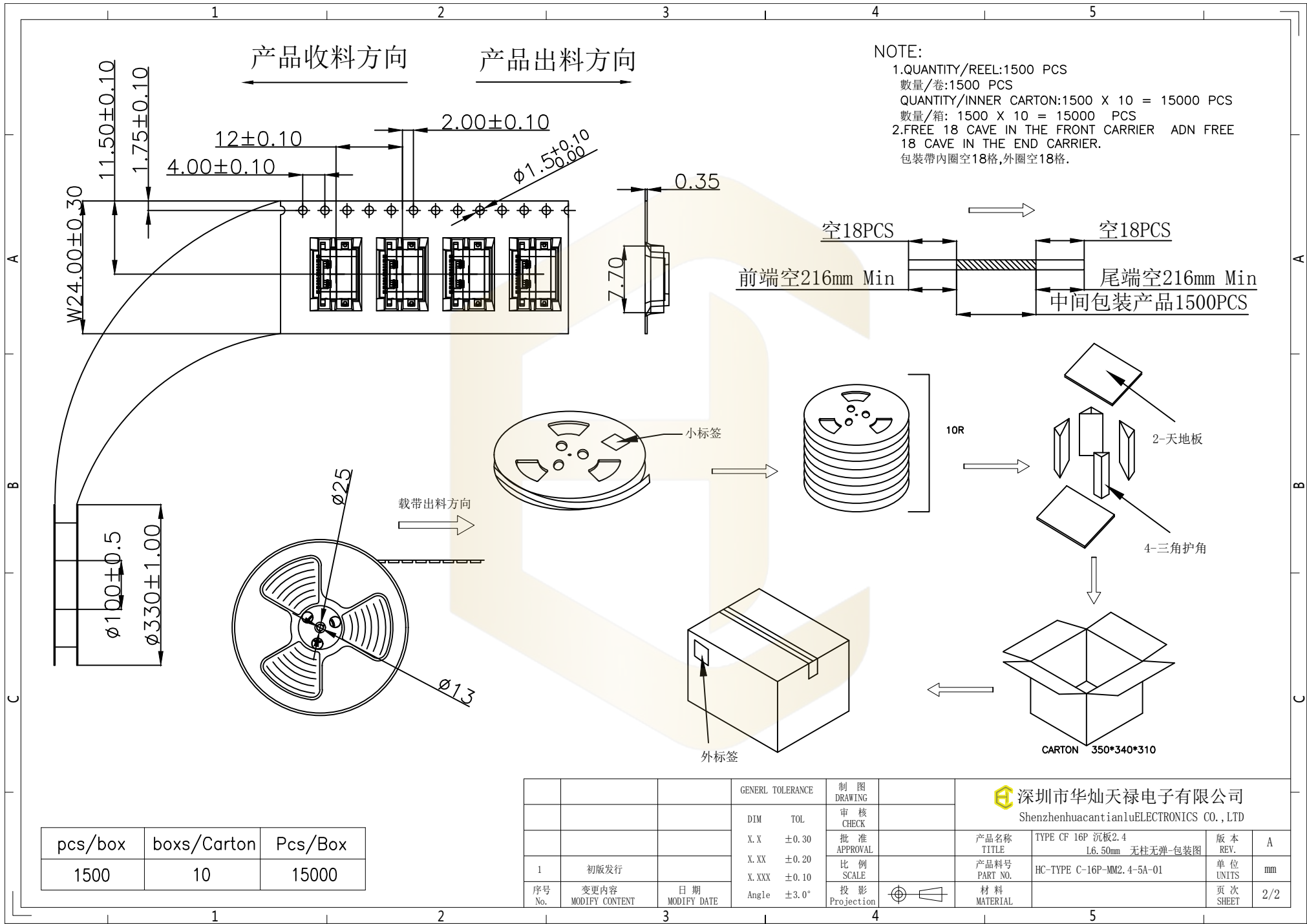
Pin	Type	Current Rated	Foot Length	Colour
4P	TN=Top Mount (板立)	5A	默认: 1.1mm	默认: black
6P	DS=DP+SMT (插插后贴)	5A		White
8P	MH=Mid Mount (中板)	5A		Blue
12P	CH=Center Height (中板)	10A		Green
16P	VS=Vertical SMT (直立式)			Orange
24P	DP=DP (插板)			Purple
	CP=Clip (夹板)			Yellow
	FL=Flag (插板)			

公母对插示意图

		GENERAL TOLERANCE	制图 DRAWING
		DIM TOL	审核 CHECK
		X.X ±0.30	批准 APPROVAL
		X.XX ±0.20	比例 SCALE
		X.XXX ±0.10	投影 Projection
		Angle ±3.0°	
序号 No.	变更内容 MODIFY CONTENT	日期 MODIFY DATE	

**深圳市华灿天禄电子有限公司**  
ShenzhenhuacantianluELECTRONICS CO.,LTD

产品名称 TITLE	TYPE CF 16P 沉板2.4 L6.50mm 无柱无弹	版本 REV.	A
产品料号 PART NO.	HC-TYPE C-16P-MM2.4-5A-01	单位 UNITS	mm
材料 MATERIAL		页次 SHEET	1/2



NOTE:  
 1. QUANTITY/REEL: 1500 PCS  
 数量/卷: 1500 PCS  
 QUANTITY/INNER CARTON: 1500 X 10 = 15000 PCS  
 数量/箱: 1500 X 10 = 15000 PCS  
 2. FREE 18 CAVE IN THE FRONT CARRIER AND FREE 18 CAVE IN THE END CARRIER.  
 包装带内圈空18格, 外圈空18格.

pcs/box	boxs/Carton	Pcs/Box
1500	10	15000

			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	产品名称 TITLE	TYPE CF 16P 沉板2.4 L6.50mm 无柱无弹-包装图	版本 REV.	A
			X.X ±0.30	批准 APPROVAL	产品料号 PART NO.	HC-TYPE C-16P-MM2.4-5A-01	单位 UNITS	mm
			X.XX ±0.20	比例 SCALE	材料 MATERIAL		页次 SHEET	2/2
			X.XXX ±0.10	投影 Projection				
序号 No.	变更内容 MODIFY CONTENT	日期 MODIFY DATE	Angle ±3.0°					