

- NOTE: 1.MATERIAL SPECIFICATION:
1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
2.CONTACTS:COPPER ALLOY
4.FRONT SHELL: STAINLESS STEEL
2.MECHANICAL PERFORMANCE,
2-1.INSERTION FORCE: 0.5~2.0kgf.
2-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
2-3.DURABILITY: 10000 CYCLES.
3.ELECTRICAL PERFORMANCE,
3-1. CURRENT RATING:5/3.0A
VOLTAGE RATING:20V
3-2. LLCR:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ/MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
3-3.INSULATION RESISTANCE: 100MΩ MIN
3-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
4. ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -25°C~+85°C.
5.IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	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	(F) 脚长	COLOER	额定电流
HC-TYPE C-16P-CH2.58-3A-02	0.90mm	黑色	3A

Ordering Information

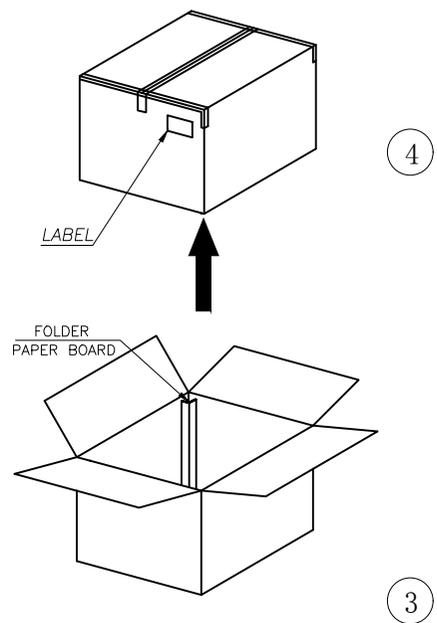
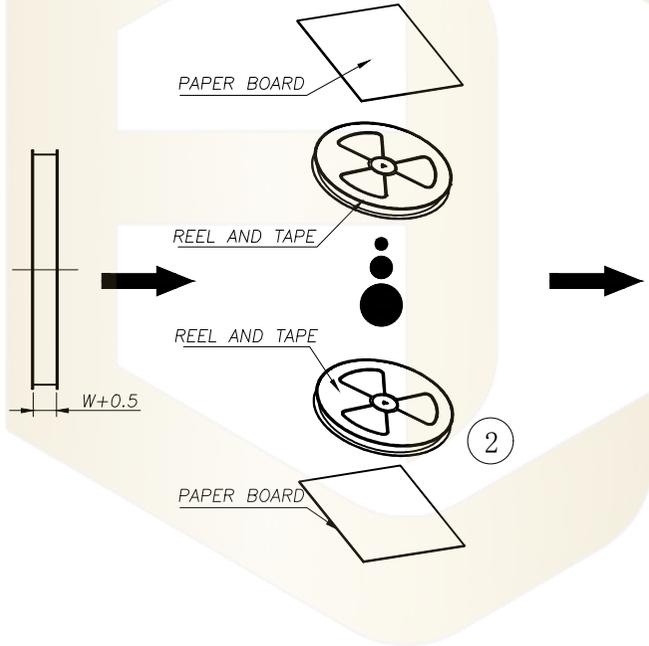
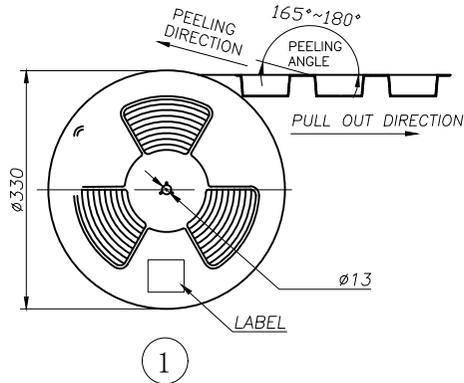
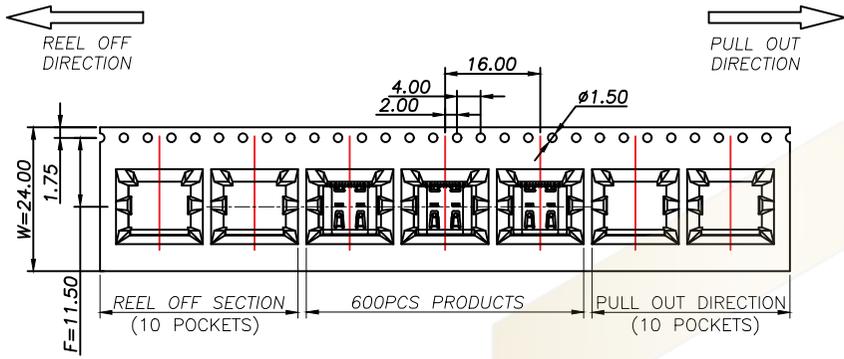
HC-TYPE C - 16P - ** * - *A - F* - * - 02

Pin	Type	Current	F=Foot	Colour
4P	TM=Top Mount (板上)	5A	Length	默认为Black
6P	DS=DS-SMT (表面贴)	3A	Length	W=White
9P	M=Mid Mount (板后)	5A	L=Length	B5=Blue(2995C)
12P	CH=Center Height (板后)	10A	(产品长度)	G=Green
16P	VS=Vertical SMT (直立式)			O=Orange
24P	DF=DF (板后)			P=Purple
	CP=Clip (夹板)			Y=Yellow
	FL=Flag (侧板)			

GENERAL TOLERANCE	制 图	审 核	批 准
DIM TOL	DRAWING	CHECK	APPROVAL
X.X ±0.30			
X.XX ±0.20			
X.XXX ±0.10			
Angle ±3.0°	投影		

深圳市华灿天禄电子有限公司 ShenzhenhuacantianluELECTRONICS CO.,LTD			
产品名称	TYPE CF 16P 垫高1.0	版本	A
TITLE	CH=2.58mm 脚长0.9 带弹 带柱	REV.	
产品料号	HC-TYPE C-16P-CH2.58-3A-02	单位	mm
PART NO.		UNITS	
材料		页次	1/2
MATERIAL		SHEET	

pcs/box	boxs/Carton	Pcs/Box
600	10	6000



			GENEAL 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 CF 16P 垫高1.0 CH=2.58mm 脚长0.9 带弹 带柱-包装图	版本 REV.	A
1			初版发行		比例 SCALE		产品料号 PART NO.	HC-TYPE C-16P-CH2.58-3A-02	单位 UNITS	mm
序号 No.	变更内容 MODIFY CONTENT	日期 MODIFY DATE	Angle ±3.0°		投影 Projection		材料 MATERIAL		页次 SHEET	2/2