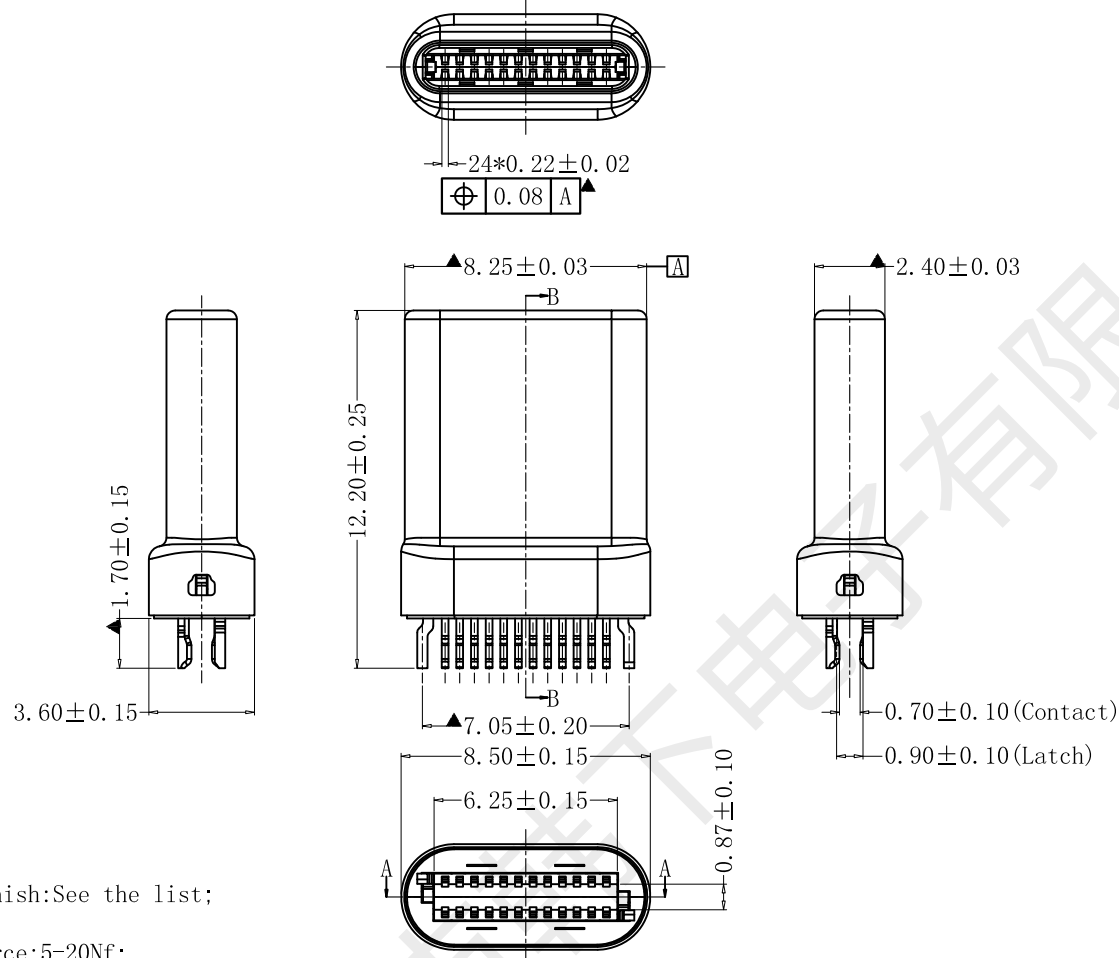


RoHS



SPECIFICATION:

1. Material & Finish: See the list;

2. Mechanical:

2.1. Mating force: 5-20Nf;

2.2. Unmating force: Initial: 8-20Nf; Final: 6-20Nf;

2.3. Durability: 10000 Cycles;

2.4. Shell withdrawal force: 50Nf Min.;

3. Electrical:

3.1. Current Rating: 5A Max. for VBus contact;

3.2. Voltage Rating: 20V Max.;

3.3. Dielectric Withstanding voltage: 100VAc;

3.4. Contact resistance: 40m Ohms Max.;

3.5. Insulation Resistance: 100M Ohms Min.;

4. Environmental:

4.1. Operating temperature: -30° C ~ +80° C;

4.2. Salt Spray Test: 24H (No oxidation or rust);

4.3. Wetting Temperature: 265±5° C, 5±0.5s

CUSTOMER

SIZE

A4

SCALE

1:1

UNITS
MM [INCH]

REV.

1

GENERAL TOLERANCES

UNLESS SPECIFIED

X±0.50

.X±0.35

.XX±0.25

.XXX±0.15

X*±5.0°

.X*±3.0°

.XX*±2.5°

.XXX*±2.0°

APPROVED BY:

罗小春

CHECKED BY:

张伟

DESIGN BY:

黄彬



深圳市韩下电子有限公司

PART NO.:

HX TYPE C-M 24P-RST

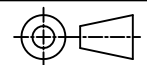
DWG NO.:

TITLE:

TYPE-C 公头

SHEET

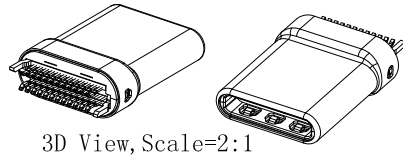
1/3



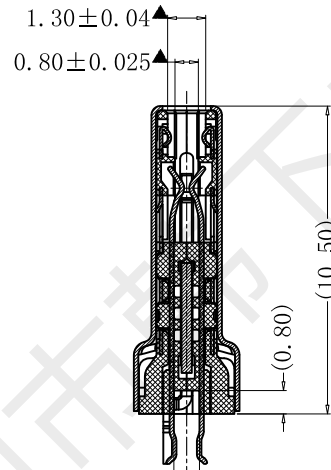
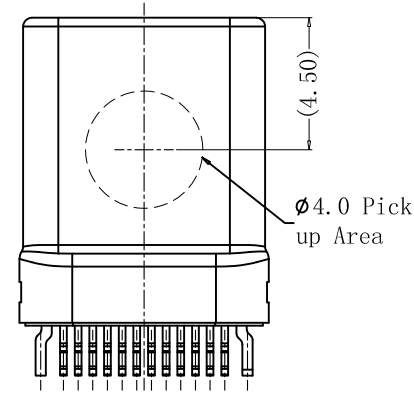
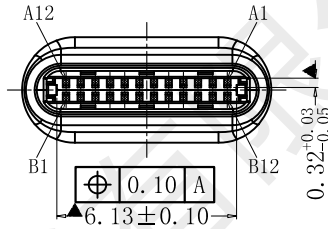
VER	MARK	PR. BY	ECR/ECN	DESCRIPTION	DATE
A				NEW RELEASE	07/12' 17
B	△B			新增料号	05/04' 19
C	△C			扣合结构调整	07/20' 19

NO.	PN.	DESCRIPTION
1	1024-MAW006	塑胶白色, 外壳喷砂镍, 端子C7025镀1u" Au
2	1024-MAW017	塑胶白色, 外壳珍珠镍, 端子C7025镀1u" Au
3	1024-MAW007	塑胶白色, 外壳亮镍, 端子C7025镀1u" Au
4	1024-MAW008	塑胶白色, 外壳镀金, 端子C7025镀1u" Au
5	1024-MAB007	塑胶黑色, 外壳喷砂镍, 端子C7025镀1u" Au
6	1024-MAB060	塑胶黑色, 外壳珍珠镍, 端子C7025镀1u" Au
7	1024-MAB015	塑胶黑色, 外壳亮镍, 端子C7025镀1u" Au
8	1024-MAB016	塑胶黑色, 外壳镀金, 端子C7025镀1u" Au
9	1024-MAW023	塑胶白色, 外壳喷砂镍, 端子C5191镀1u" Au
10	1024-MAB038	塑胶白色, 外壳珍珠镍, 端子C5191镀1u" Au
11	1024-MAW024	塑胶白色, 外壳亮镍, 端子C5191镀1u" Au
12	1024-MAW025	塑胶白色, 外壳镀金, 端子C5191镀1u" Au
13	1024-MAB071	塑胶黑色, 外壳喷砂镍, 端子C5191镀1u" Au
14	1024-MAB036	塑胶黑色, 外壳珍珠镍, 端子C5191镀1u" Au
15	1024-MAB042	塑胶黑色, 外壳亮镍, 端子C5191镀1u" Au
16	1024-MAB072	塑胶黑色, 外壳镀金, 端子C5191镀1u" Au
17	1024-MAB021	塑胶黑色, 外壳喷砂镍, 端子C7025镀3u" Au
18	1024-MAB009	塑胶黑色, 外壳喷砂镍, 端子C7025镀30u" Au
19	1024-MAB160	塑胶黑色, 外壳镀金1u", 端子C7025镀1u" Au
20	1024-MAB057	塑胶黑色, 外壳珍珠镍, 端子C5191镀3u" Au
21	1024-MAB040	塑胶黑色, 外壳亮镍, 端子C7025镀3u" Au
22	1024-MAB065	塑胶黑色, 外壳亮镍, 端子C7025镀15u" Au
23	1024-MAV007	塑胶紫色, 外壳珍珠镍, 端子C7025镀1u" Au
24	1024-MAV010	塑胶紫色, 外壳珍珠镍, 端子C5191镀1u" Au

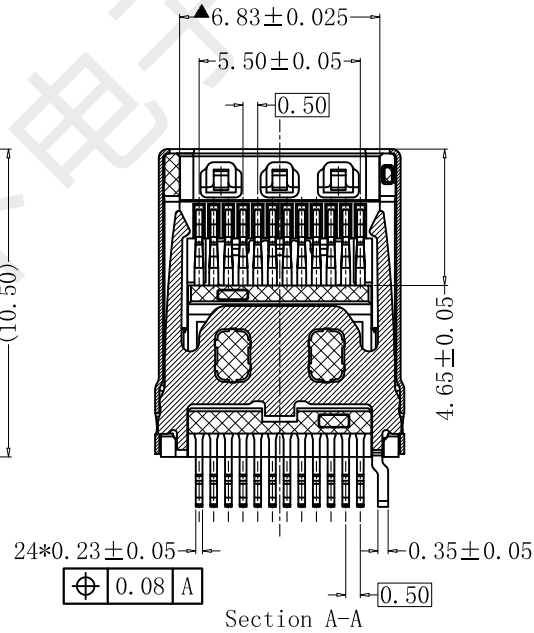
RoHs



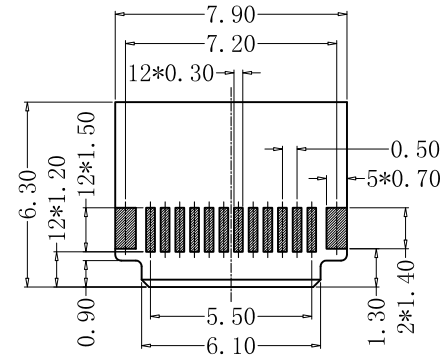
3D View, Scale=2:1



Section B-B

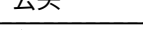


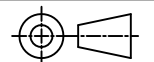
Section A-A

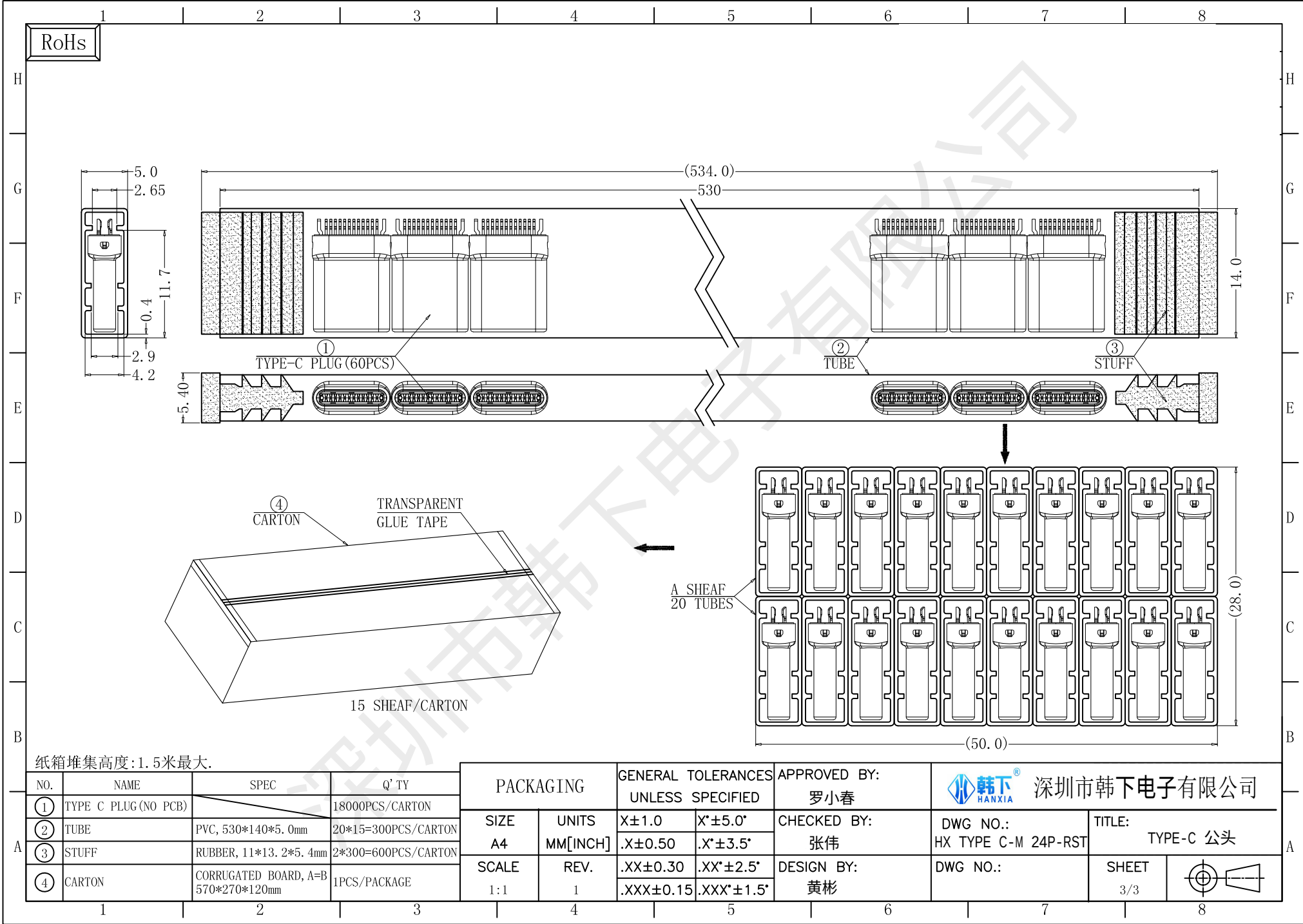
Cable Side PCB Layout
(Tol: ±0.05, T=0.80±0.05mm)

PIN DEFINE TABLE

PIN	SIGNAL	PIN	SIGNAL
A12	GND	B1	GND
A11	RX2+	B2	TX2+
A10	RX2-	B3	TX2-
A9	VBUS	B4	VBUS
A8	SBU1	B5	VCONN
A7	D-	B6	
A6	D+	B7	
A5	CC	B8	SBU2
A4	VBUS	B9	VBUS
A3	TX1-	B10	RX1-
A2	TX1+	B11	RX1+
A1	GND	B12	GND

NO.	PART NAME	Q' TY	MATERIAL	FINISH	CUSTOMER		GENERAL TOLERANCES		APPROVED BY:		 韩下® 深圳市韩下电子有限公司		
							UNLESS SPECIFIED		罗小春				
5	Ground Bar	2	SUS201, T=0.10mm	NA	SIZE	UNITS	X±0.50	X°±5.0°	CHECKED BY:	PART NO.:	TITLE:		
4	Shell	1	SUS316L	50u"Ni Min.			A4	MM[INCH]					.X±0.35
3	Latch	1	SUS301, T=0.35mm	50u"Ni/80u"Sn	SCALE	REV.	.XX±0.25	.XX°±2.5°	DESIGN BY:	DWG NO.:	SHEET		
2	Contact	24	C7025-TM04/C5191-H, T=0.15mm	Au/50u"Ni Min.			1:1	1					.XXX±0.15
1	Housing	2	LCP	UL 94 V-0									





纸箱堆集高度:1.5米最大.

NO.	NAME	SPEC	Q' TY	PACKAGING		GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: 罗小春	 深圳市韩下电子有限公司	TITLE: TYPE-C 公头
				SIZE A4	UNITS MM[INCH]	X±1.0 .XX±0.30 .XXX±0.15	X'±5.0' .X'±3.5' .XX'±2.5' .XXX'±1.5'	CHECKED BY: 张伟		
①	TYPE C PLUG(NO PCB)		18000PCS/CARTON						DWG NO.:	
②	TUBE	PVC, 530*140*5.0mm	20*15=300PCS/CARTON						HX TYPE C-M 24P-RST	
③	STUFF	RUBBER, 11*13.2*5.4mm	2*300=600PCS/CARTON							
④	CARTON	CORRUGATED BOARD, A=B 570*270*120mm	1PCS/PACKAGE	SCALE 1:1	REV. 1			DESIGN BY: 黄彬	DWG NO.:	SHEET 3/3

