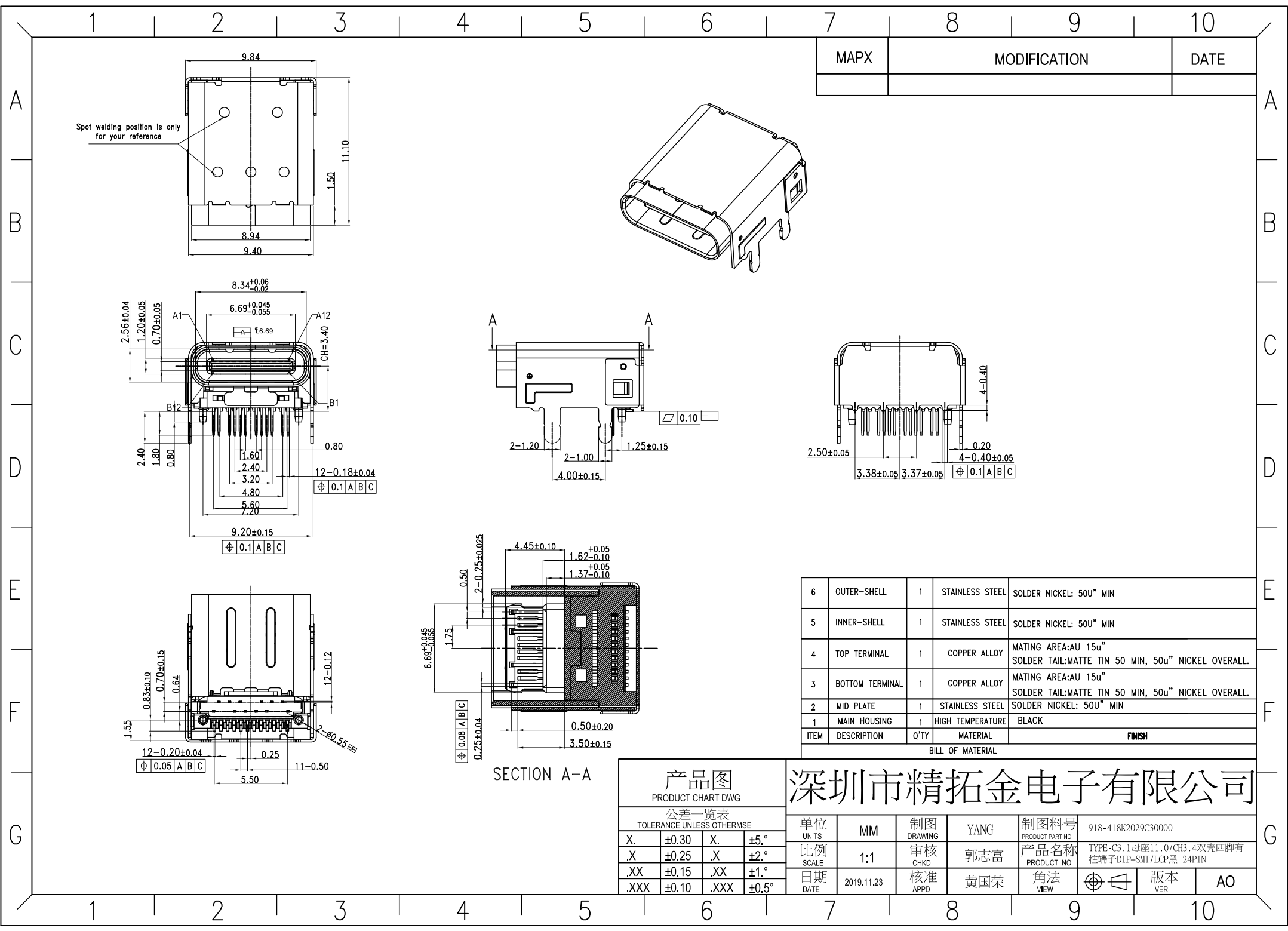


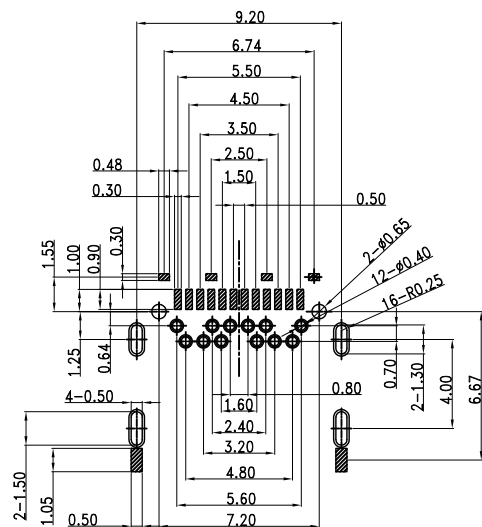


MAPX	MODIFICATION	DATE

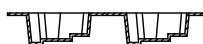
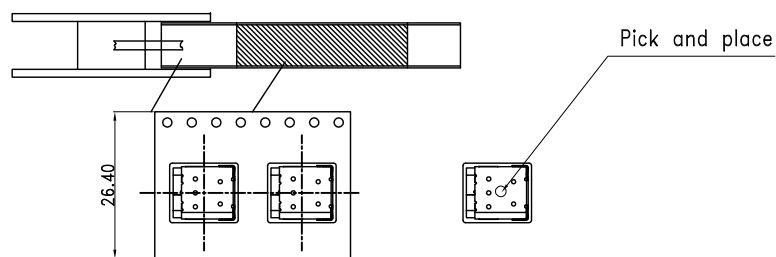
6	OUTER-SHELL	1	STAINLESS STEEL	SOLDER NICKEL: 50U" MIN
5	INNER-SHELL	1	STAINLESS STEEL	SOLDER NICKEL: 50U" MIN
4	TOP TERMINAL	1	COPPER ALLOY	MATING AREA:AU 15u" SOLDER TAIL:MATTE TIN 50 MIN, 50u" NICKEL OVERALL.
3	BOTTOM TERMINAL	1	COPPER ALLOY	MATING AREA:AU 15u" SOLDER TAIL:MATTE TIN 50 MIN, 50u" NICKEL OVERALL.
2	MID PLATE	1	STAINLESS STEEL	SOLDER NICKEL: 50U" MIN
1	MAIN HOUSING	1	HIGH TEMPERATURE	BLACK
ITEM	DESCRIPTION	Q'TY	MATERIAL	FINISH

BILL OF MATERIAL

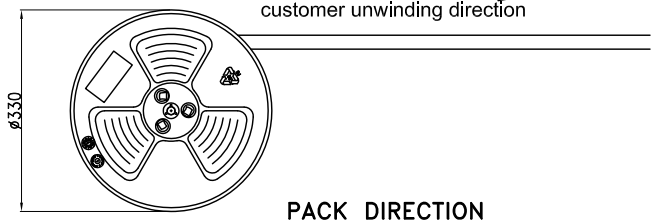
产品图 PRODUCT CHART DWG		深圳市精拓金电子有限公司			
公差一览表 TOLERANCE UNLESS OTHERWISE		单位 UNITS	MM	制图 DRAWING	YANG
X.	±0.30	X.	±5.°	制图料号 PRODUCT PART NO.	918-418K2029C30000
.X	±0.25	.X	±2.°	产品名称 PRODUCT NO.	TYPE-C3.1母座11.0/CH3.4双壳四脚有柱端子DIP+SMT/LCP黑 24PIN
.XX	±0.15	.XX	±1.°	角法 VIEW	版本 VER
.XXX	±0.10	.XXX	±0.5°	日期 DATE	2019.11.23
		核准 APPD	黄国荣	日期 DATE	2019.11.23



RECOMMENDED P.C.B LAYOUT(COMPONENT SIDE)
PCB THICKNESS:2.0±0.05mm



customer unwinding direction



MAPX	MODIFICATION	DATE

Pin No	Signal Name	Mating Sequence	Pin No	Signal Name	Mating Sequence
A1	GND	First	B12	GND	First
A2	TX1+	Second	B11	RX1+	Second
A3	TX1-	Second	B10	RX1-	Second
A4	Vbus	First	B9	Vbus	First
A5	CC1	Second	B8	SBU2	Second
A6	D+	Second	B7	D-	Second
A7	D-	Second	B6	D+	Second
A8	SBU1	Second	B5	CC2	Second
A9	Vbus	First	B4	Vbus	First
A10	RX2-	Second	B3	TX2-	Second
A11	RX2+	Second	B2	TX2+	Second
A12	GND	First	B1	GND	First
SHELL		GND	SHELL		GND

NOTES:

- 1.MATERIAL :SEE TABLE
- 2.COPLANARITY : 0.10 Max.
- 3.ELECTRICAL CHARACTERISTICS
LOW LEVEL CONTACT RESISTANCE: 40mΩ Max
INSULATION RESISTANCE:100MΩ MIN
DIELECTRIC WITHSTANDING VOLTAGE:100 VAC:
CONTACT CURRENT RATING:5A Max
- 4.MECHANICAL CHARACTERISTICS
INSERTION FORCE: 5~20N
EXTRACTION FORCE: 8~20N
AFTER DURABILITY EXTRACTION FORCE: 6~20N
- 5.DURABILITY: 10000 CYCLES
- 6.PACKAGING TYPE: CARRIER TAPE.
- 7.SALT SPRAY : 24 HOURS

产品图 PRODUCT CHART DWG				深圳市精拓金电子有限公司					
公差一览表 TOLERANCE UNLESS OTHERWISE				单位 UNITS	MM	制图 DRAWING	YANG	制图料号 PRODUCT PART NO.	918-418K2029C30000
X.	±0.30	X.	±5.°	比例 SCALE	1:1	审核 CHKD	郭志富	产品名称 PRODUCT NO.	TYPE-C3.1母座11.0/CH3.4双壳四脚有柱端子DIP+SMT/LCP黑 24PIN
.XX	±0.15	.XX	±1.°	日期 DATE	2019.11.23	核准 APPD	黄国荣	角法 VIEW	版本 VER
.XXX	±0.10	.XXX	±0.5°						AO