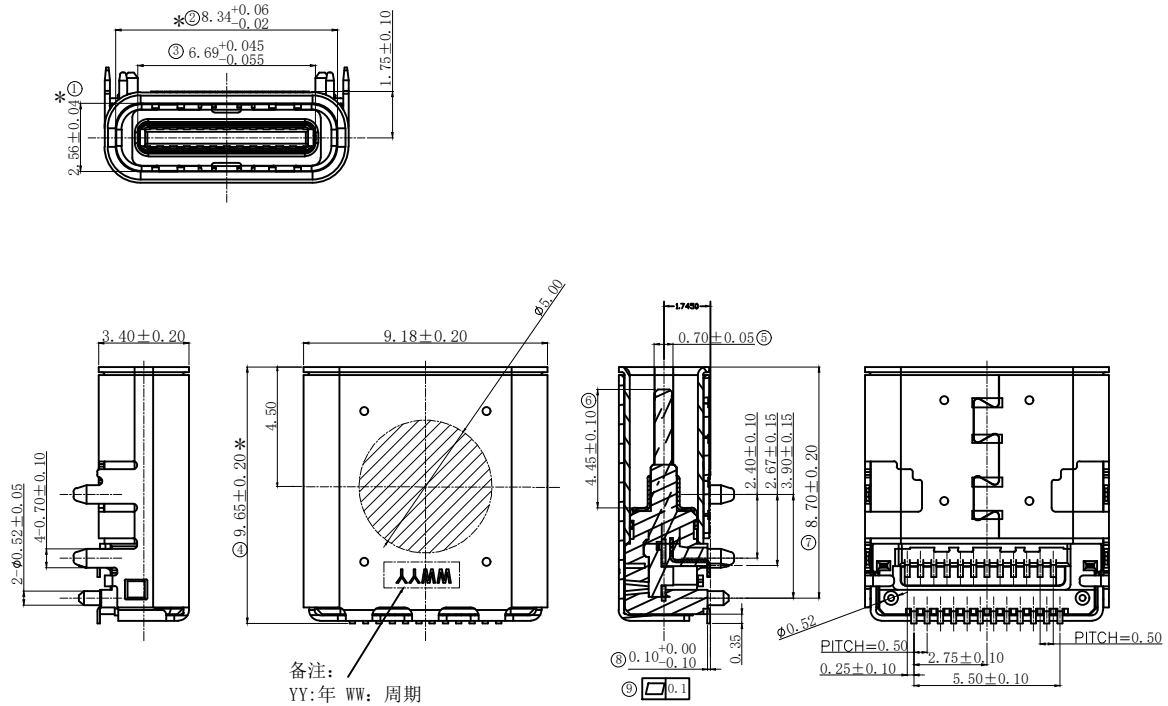
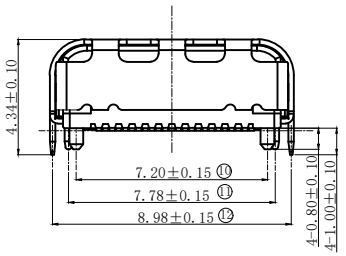
REV	DESCRIPTION	DATE	CHECK	APPROVAL
A0	NEW RELEASE	2024/01/19	MA	PENG



NOTES:
1. ELECTRICAL SPECIFICATION:
1.1 RATED CURRENT:3A
1.2 CONTACT RESISTANCE:40mΩ MAX(INITIAL)
50mΩ MAX(AFTER)
1.3 INSULATION RESISTANCE: 100MΩ MIN.
1.4 DIELECTRIC WITHSTANDING VOLTAGE:
100V AC R.M.S
2. MACHINERY SPECIFICATION:
2.1 MATING FORCE:5N~20N.
UNMATING FORCE:8N~20N.(AFTER TEST:
6N~20N)
2.2 DURABILITY:10000 CYCLES MIN.
3. ENVIRONMENTAL SPECIFICATION:
3.1 OPERATING CONDITION:TEMPERATURE
-40° C~+85° C;HUMIDITY 80% R.H MAX
3.2 SALT SPRAY:48H
4. SOLDER ABILITY:245±5° C,5±0.5s
5. IR REFLOW: THE PEAK TEMPERATURE ON
THE BOARD SHALL BE MAINTAINED FOR 10
SECONDA AT 260° C.
6.0 Note:
6.1. The FAI size is marked "Ⓜ".
6.2. Those marked with "*" are
the key control sizes.



NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
5	OUTER SHELL	STAINLESS STEEL SUS304,T=0.20	NI Plated	1PCS
4	INNER SHELL	STAINLESS STEEL SUS316,T=0.20	NI Plated	1PCS
3	MIDDLE PLATE	STAINLESS STEEL SUS301,T=0.1	CLEAR,NO PLATED	1PCS
2	CONTACT	COPPER ALLOY C7025 T=0.10	30u" Au PLATED ON CONTACT AREA Gold flash ON SOLDER AREA 50u" Ni UNDER PLATED OVER ALL	24PIN
1	HOUSING	HIGH TEMPERATURE PLASTIC	LCP-BK	1PCS

RoHS Compliant 2002/95/EC

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GENERAL TOLERANCE
.X 0.30
.XX 0.20
.XXX 0.10

PROJECT

鸿康科技（东莞）有限公司
Hongkang Technology (Dongguan) Co., Ltd

APPROVAL	CHECK	DRAWN	DATE
PENG	MA	ZHANG	2024/01/19

PART NO.

TITLE. Type-C 24PIN 双排贴双外壳
母座

UNIT	SCALE	NUMBER	REV
MM	1 : 1	A- 00	A0