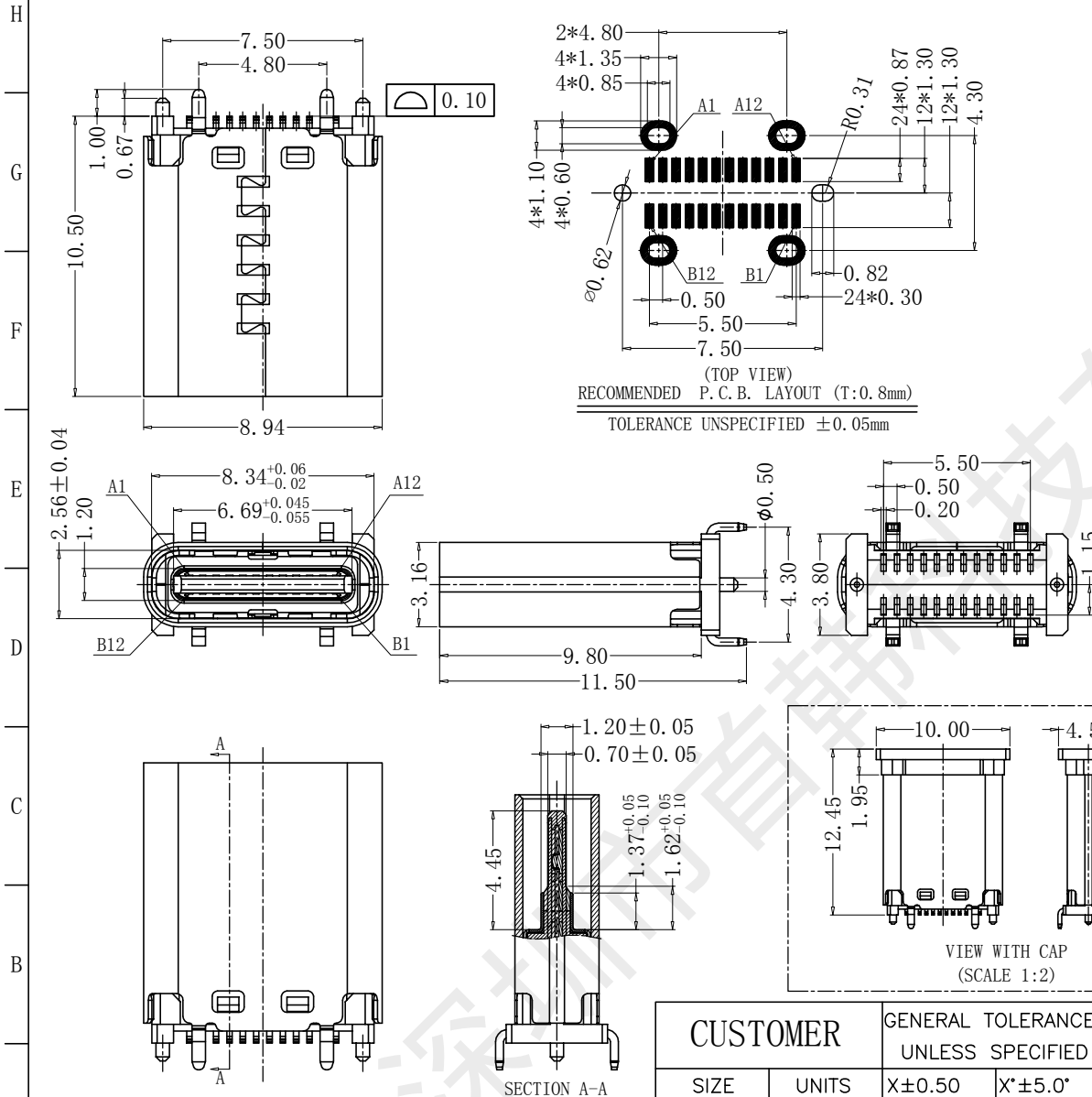


RoHs

VER	MARK	PR. BY	ECR/ECN	DESCRIPTION	DATE
A				NEW RELEASE	10/24' 20



SPECIFICATION:

- MATERIAL & FINISH: SEE THE LIST;
- PLATING SPECIFICATION:
 - CONTACTS:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
 - Au PLATED ON THE MATING AREA OF CONTACT.
 - Au PLATED ON THE SOLDER AREA.
 - SHELL: Ni 30u" MIN. UNDER PLATED OVER ALL.
 - MID PLATE: CLEAR ONLY
 - EMI PLATE: CLEAR ONLY
- MECHANICAL:
 - MATING FORCE: 0.5~2.0kgf;
 - UNMATING FORCE: 0.8~2.0kgf.
 - DURABILITY: 10000 CYCLES;
- ELECTRICAL:
 - CURRENT RATING: 5A Max;
 - VOLTAGE RATING: 20V Max;
 - DIELECTRIC WITHSTANDING VOLTAGE: 100VAC;
 - CONTACT RESISTANCE: 40mΩ Ohms Max.;
 - INSULATION RESISTANCE: 100M Ohms Min.;
- ENVIRONMENTAL:
 - OPERATING TEMPERATURE: -40° C~+85° C;
 - WETTING TEMPERATURE: 265±5° C, 5±0.5s

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	CC2
A7	D-	B6	D+
A6	D+	B7	D-
A5	CC1	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
6	CAP	1	High temperature plastic	UL94 V-0, Black
5	Shell	1	Stainless Steel, T=0.30mm	30u"Ni Min.
4	EMI	1	Stainless Steel, T=0.10mm	No Plating
3	GroundBar	1	Stainless Steel, T=0.15mm	No Plating
2	Contact	24	Copper Alloy, T=0.15mm	Au/Ni-Plated
1	Housing	1	High temperature plastic	UL94 V-0, Black

CUSTOMER

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:

罗孝金

TITLE:

TYPE-C 24PLT-H10.5

SIZE

UNITS

X±0.50

X'±5.0°

CHECKED BY:

钟华华

A4

MM[INCH]

.X±0.35

.X'±3.0°

SCALE

REV.

.XX±0.25

.XX'±2.5°

DESIGN BY:

李春风

1:1

1

.XXX±0.15

.XXX'±2.0°

PART NO.:

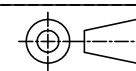
See the List

DWG NO.:

1024-FXXXXX

SHEET

1/2



深圳市首韩科技有限公司