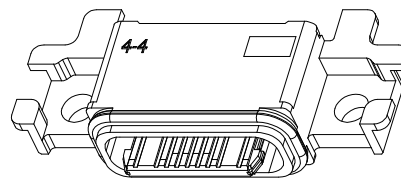
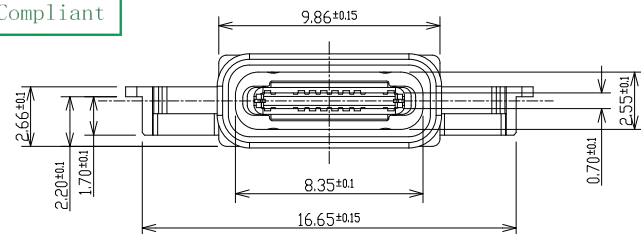
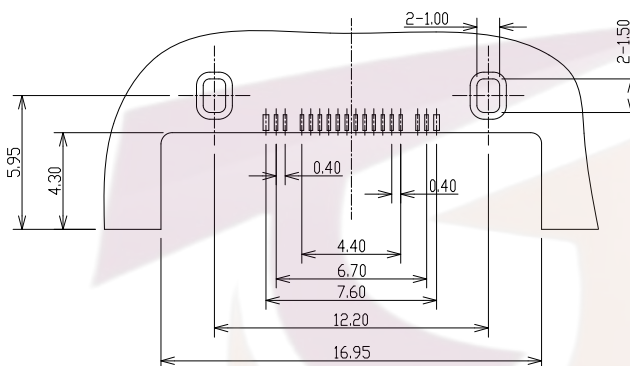
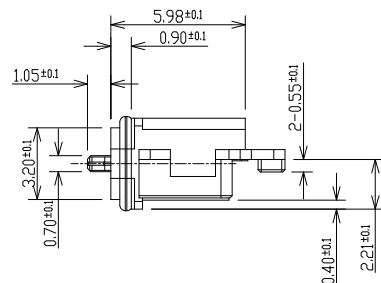
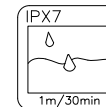


RoHS
Compliant

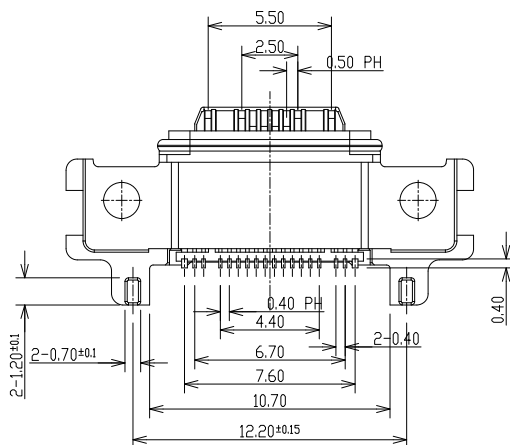
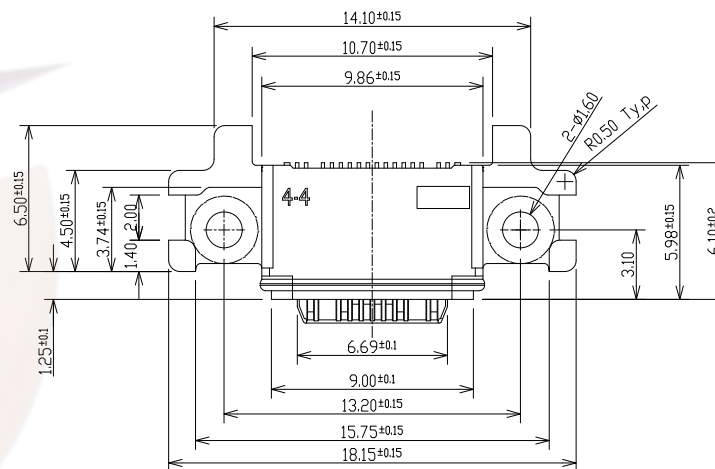


NOTES:
SPECIFICATION:

1. CURRENT RATING: 3.0A MAX
2. VOLTAGE: 100 VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY: 10,000 CYCLES



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm



A1	GND	B12	GND	6	LIM	SILICON RUBBER		1PCS
A4	VBUS	B9	VBUS	5	SHELL	STAINLESS STEEL	Ni Plated	1PCS
A5	CC1	B8	SBU2	4	MD	HIGH TEMPERATURE PLASTIC	BLACK	1PCS
A6	DP1	B7	DN2	3	CONTACT	COPPER ALLOY	Au/Ni Plated	1SET
A7	DN1	B6	DP2	2	CONTACT	COPPER ALLOY	Au/Ni Plated	1SET
A8	SBU1	B5	CC2	1	HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS
A9	VBUS	B4	VBUS					
A12	GND	B1	GND					
PIN	SIGNAL NAME	PIN	SIGNAL NAME	NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

Guangdong Tengjun Electronic Technology Co., Ltd

Website:

<https://www.tengjunconn.com>

TEL:

0769-23323869



PART NAME

USB C F TYPE
防水型单排SMT 沉板2.20 CONN.

PART NO.

TJ2816FSW000598B7

TOLERANCE UNLESS SPECIFIED:
X ±0.2
X.X ±0.15
X.XX ±0.10
X.XXX ±0.050

DRAWING:

Li

DATE:

2023.09.18

SCALE

SHEET

REV: A0

CHECK:

Chen

DATE:

2023.09.18

1:1

1/1

SIZE: A4

APPROVAL:

Yuan

DATE:

2023.09.18

