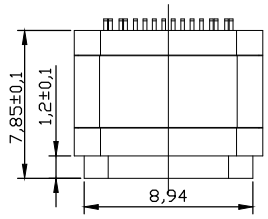
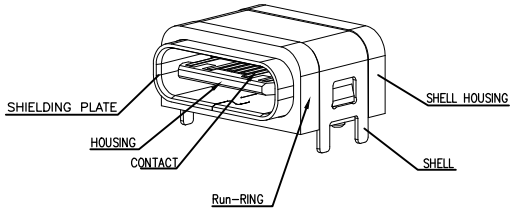
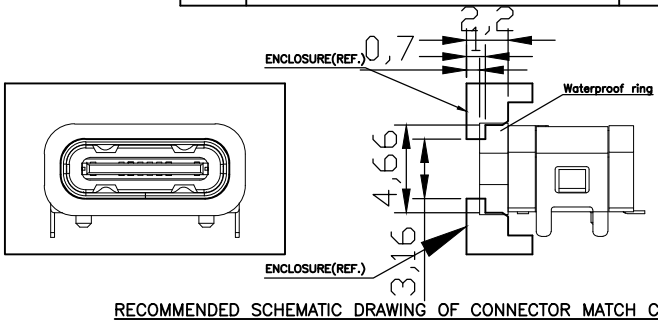
RoHS Compliant Pb

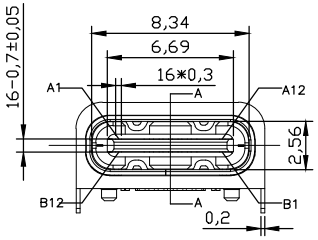
序号 MARK	设变内容 MODIFICATION	日期 DATE	修改 DRAW	核准 APPROVE

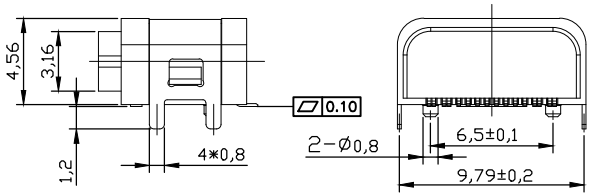


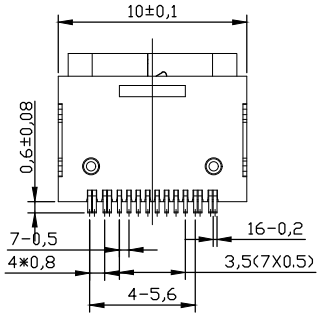


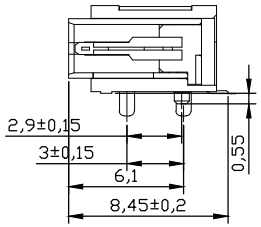


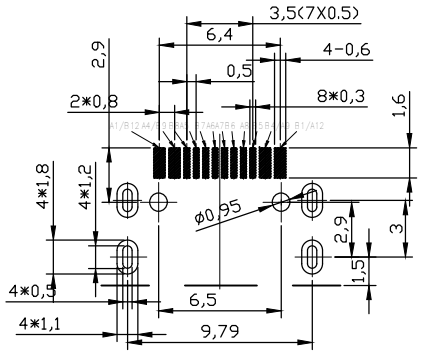
RECOMMENDED SCHEMATIC DRAWING OF CONNECTOR MATCH CHASSIS







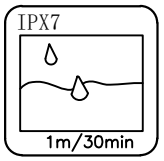




RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

NOTES:
SPECIFICATION:

1. CURRENT RATING: 3.0A MAX
2. VOLTAGE: 30 VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. LNSERTION FORCE : 6N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY: 10,000 CYCLES
9. WATER PROOFNESS:THISPRODUCTIS BASED ON IPX7(1.5M 30min).
   （防水等级IPX7 1.5米深 30分钟）



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

NO	DESCRIPTION	QTY	MATERIAL	REMARKS
6	Run-RING	1PCS	Silica gel	BLACK
5	SHELL	1PCS	STAINLESS STEEL	NI Plated: 40u"MIN
4	SHIELDING PLATE	1PCS	STAINLESS STEEL	NI Plated: 40u"MIN
3	CONTACT	1SET	C7025	Contact Plating: Au (1u") Soldering Plating: Au G/F
2	SHELL HOUSING	1PCS	PA9T	BLACK
1	HOUSING	1PCS	PA9T	BLACK

一般公差		比例 SCALE 1:1	绘图 DRAWIN Lin R	日期 DATE 23/05/21	兆星精密电子（深圳）有限公司	版次 REV. 1.0
XX. ±	XXX. ±	单位 UNIT mm	审核 CHECKED	日期 DATE	料号 ITEM NO ZX-TYPEC-WTM1648-2 PA9T	頁次 PAGE 1/1
.X ±0.25	.XXX ±					
.XX ±0.15	X.° ± 2°	尺寸 SIZE A4	核准 APPROVE	日期 DATE	名称 TITLE Type-C 母座 卧贴	
.XXX ⊥0.10	.X° ± 0.5°					