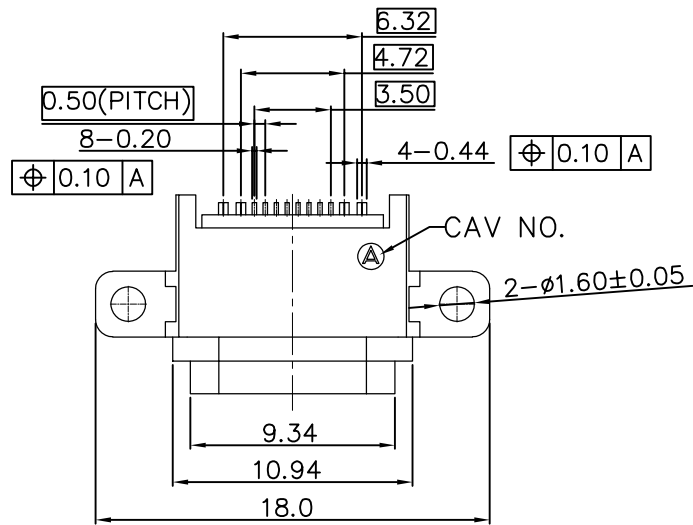


CAD GENERATED DRAWING. DON'T CHANGE BY HAND.

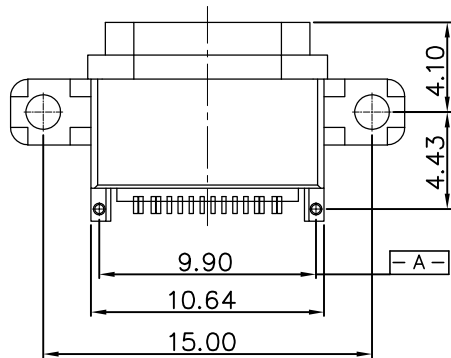
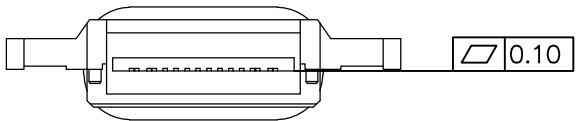
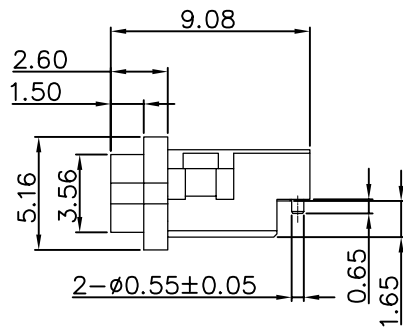
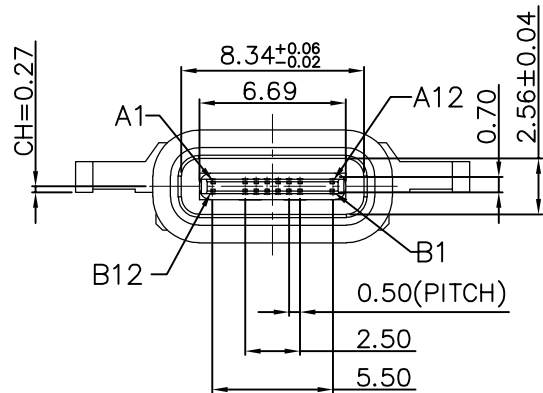
REV.	ECN. NO.	APPD.



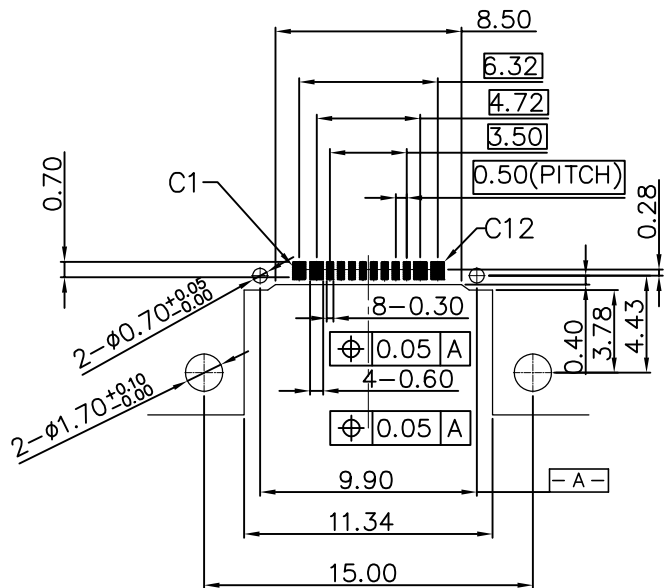
NOTES:

SPECIFICATION:

1. CURRENT RATING: 3.0A MAX
2. DIELECTRIC WITHSTAND VOLTAGE: 100VAC
3. TEMPERATURE RANGE: $-30^{\circ}\text{C} \sim 85^{\circ}\text{C}$
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

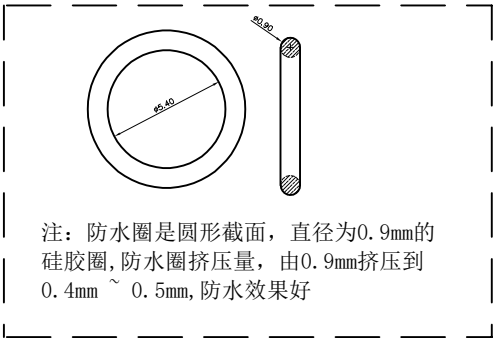


3	Shell		1	PA9T&LCP (G.F30%)							
2	Contact		5	Phosphor bronze C5191R-EH Au/Ni Plating T=0.12mm							
1	Housing		1	PA9T&LCP (G.F30%)							
ITEM	PART NAME		Q' TY	FINISH		NOTE					
X. ± 0.50		X. ° ± 2°	UNITS mm	深 圳 市 创 勤 科 技 有 限 公 司 Shenzhen Chuangqin Technology Co., Ltd.							
.X ± 0.30		.X° ± 1°									
.XX ± 0.10		.XX° ± 0.5°	MAT' L /	PART NO. C1-065-00001		TITLE: TYPE C 16Pin SMT Type					
.XXX ± 0.05											
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF CHUANGQIN ELECTRONIC TECHNOLOGY CO.,LTD.AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF CHUANGQIN ELECTRONIC TECHNOLOGY CO., LTD			FINISH /	APPD: RADOM			DWG NO. :				
				CHKD: MARK			CQ026-TFFS1611102				
			Q' TY /	DR: JANE CHOU 2018/05/18					SCALE	SHEET	REV.
									1/1	1/2	A1

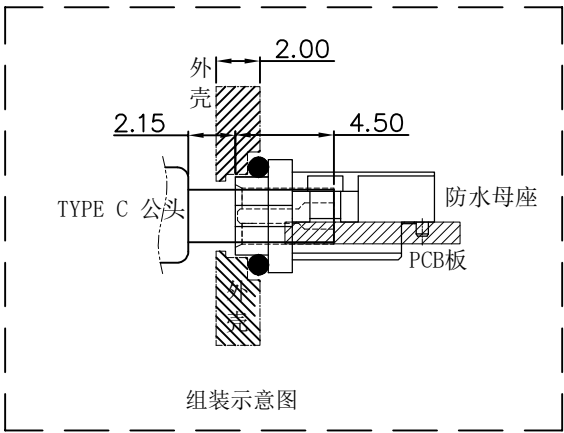


RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=1.0mm
DEFAULT TOLERANCE+/-0.05



注：防水圈是圆形截面，直径为0.9mm的
硅胶圈，防水圈挤压力，由0.9mm挤压到
0.4mm ~ 0.5mm，防水效果好



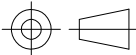
组装示意图

INTERFACE(FRONT VIEW)

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	DP1	DN1	VBUS				GND
GND			VBUS	SBU2	DN2	DP2	CC2	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

PIN ASSIGNMENT

PIN NO.	A1&B12	A4&B9	B8	A5	B7	A6	A7	B6	A8	B5	A9&B4	A12&B1
SINGAL NAME	GND	VBUS	SBU2	CC1	DN2	DP1	DN1	DP2	SBU1	CC2	VBUS	GND
PCB PAD NO.	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12

X. ± 0.50	X. ° ± 2°	UNITS mm	深 圳 市 创 勤 科 技 有 限 公 司 Shenzhen Chuangqin Technology Co., Ltd.					
.X ± 0.30	.X. ° ± 1°							
.XX ± 0.10	.XX. ° ± 0.5°	MAT' L	PART NO. C1-065-00001			TITLE: TYPE C 16Pin SMT Type		
.XXX ± 0.05								
		FINISH	APPD: RADOM			DWG NO. : CQ026-TFFS1611102		
		Q' TY	CHKD: MARK			 SCALE SHEET REV. 1/1 2/2 A1		
			DR: JANE CHOU 2018/05/18					