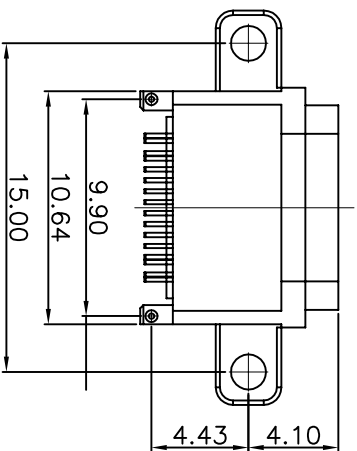
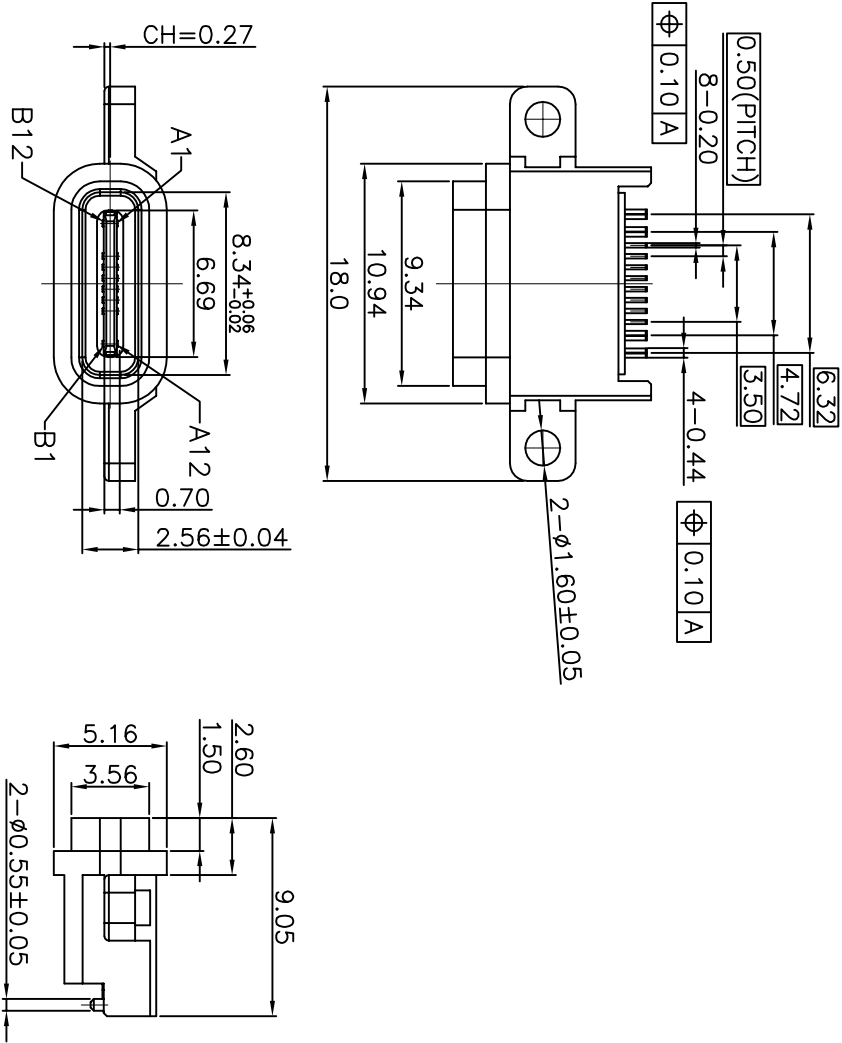




NOTES:

SPECIFICATION:

1. CURRENT RATING: 3.0A MAX
2. DIELECTRIC WITHSTAND VOLTAGE: 100VAC
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



3	Shell	1	PA9T (G.F30%)	
2	Contact	5	Copper alloy C7025 Au/Ni Plating Au:1u" Ni:50~80u" Contact area:4u=3u"	T=0.15mm
1	Housing	1	PA9T (G.F30%)	
ITEM	PART NAME	Q'TY	FINISH	NOTE
X.	±0.50	X°	± 2°	深圳市合众益华科技有限公司
.X	±0.30	.X°	± 1°	
.XX	±0.10	.XX°	± 0.5°	
.XXX	± 0.05			
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF E-ZONE TECHNOLOGY CO.,LTD AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF E-ZONE ELECTRONIC TECHNOLOGY CO.,LTD				
FINISH				
Q'TY				
DR:		JANE CHOU 2018/05/18		
APPD:		RADOM		
CHKD:				
MARK				
DWG NO.:		TITLE:		
EZ-USBC-1100-C165-WP		TYPE C 16Pin SMT Type		
SCALE		SHEET		
1/1		1/2		
REV.		A1		

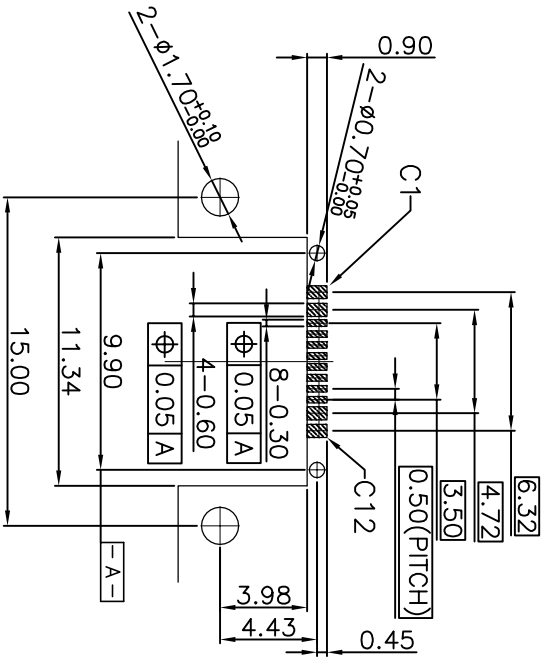
深圳市合众益华科技有限公司

TITLE:
TYPE C 16Pin SMT Type

DWG NO.:

EZ-USBC-1100-C165-WP

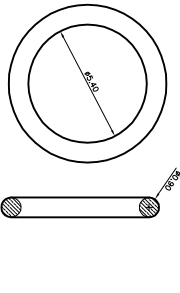
REV.	ECN. NO.	APPD.



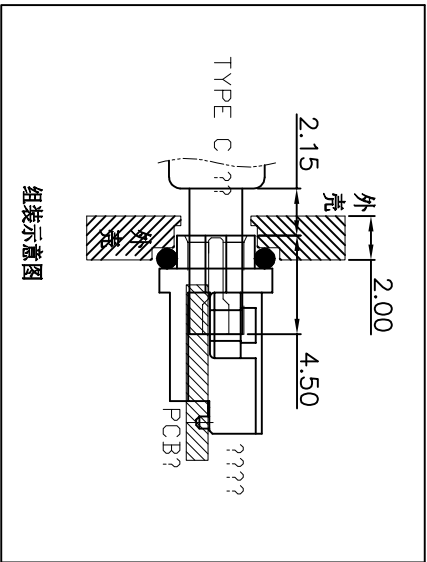
RECOMMENDED PCB LAYOUT(TOP VIEW)

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，防水圈挤压量，由0.9mm挤压到
0.4mm ~ 0.5mm，防水效果好



INTERFACE(FRONT VIEW)

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	VBUS	CC1	DP1	SBU1	VBUS	CC2	DP2	SBU2	VBUS	CC1	DP1
GND	VBUS	CC1	DP1	SBU1	VBUS	CC2	DP2	SBU2	VBUS	CC1	DP1
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	深圳市合众益华科技有限公司							
.X	±0.30	X* ± 1°			EZ-USBC-1100-C165-WP							
.XX	±0.10	.XX* ± 0.5°	MAT'L		TYPE C 16Pin SMT Type							
.XXX	± 0.05				Dwg NO:							
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF E-ZONE AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF E-ZONE ELECTRONIC TECHNOLOGY CO., LTD				FINISH	APPD:	RADDIM	EZ-USBC-1100-C165-WP					
				Q'TY	CHKD:	MARK	Dwg NO:					
					DR:	JANE CHOU 2018/05/18	EZ-USBC-1100-C165-WP					
					SCALE		SHEET		REV.			
					1/1		2/2		A1			