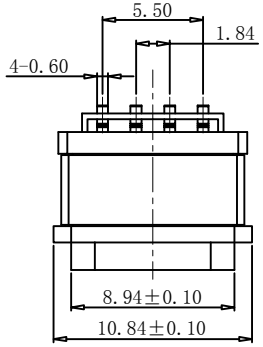
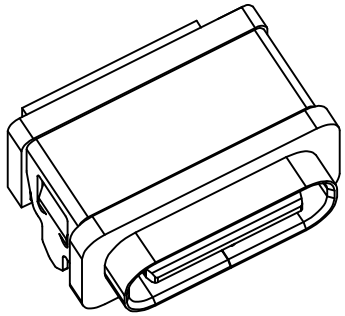
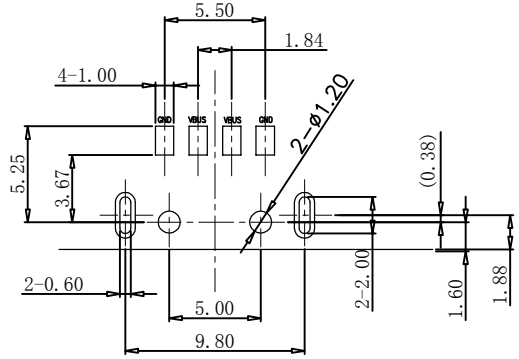
RoHS Compliant

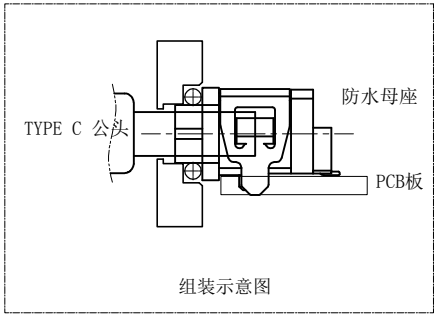
IPX8 1m/30min

REV.	ZONE	DESCRIPTION	DESIGN	DATE
A		NEW		





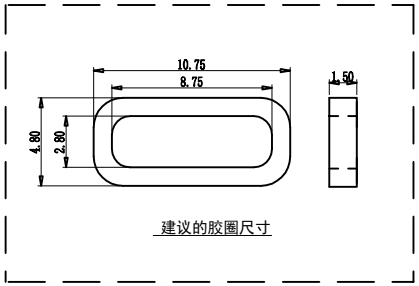




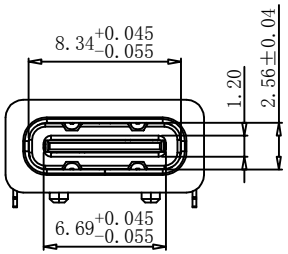
组装示意图

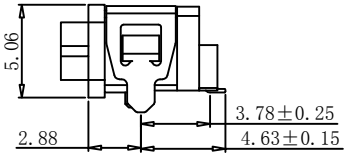
RECOMMENDED PCB LAYOUT(TOP VIEW)

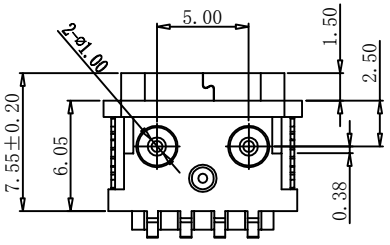
THICKNESS T=1.0mm
DEFAULT TOLERANCE+/−0.05

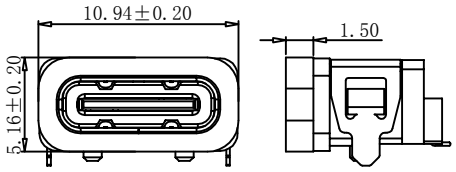


建议的胶圈尺寸









加防水圈示意图

A9	VBUS	B12	GND
A12	GND	B9	VBUS
PIN	SIGNAL NAME	PIN	SIGNAL NAME

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:5000 CYCLES

ITEM	PART NAME	Q'TY	FINISH	NOTE
5	Shell2	1	SUS301 Ni Plating T=0.20mm	Ni:40~120u";
4	Shell1	1	SUS301 Ni Plating T=0.30mm	
3	Housing2	1	PA9T(G.F30%)	
2	Contact	4	Phosphor bronze C7025 Au/Ni Plating T=0.20mm	Ni:40~160u"; Au:CONTACT AREA:3u", OTHER AREA:G/F
1	Housing	1	PA9T (G.F30%)	

X.	±0.50	X.°	± 2°
.X	±0.30	.X°	± 1°
.XX	±0.15	.XX°	± 0.5°
.XXX	± 0.05		

UNITS mm

MAT'L

FINISH

Q'TY

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广东创粤科技有限公司

TITLE: TYPE-C 4PIN板上两脚插板防水母座 IPX8

APPD:

CHKD:

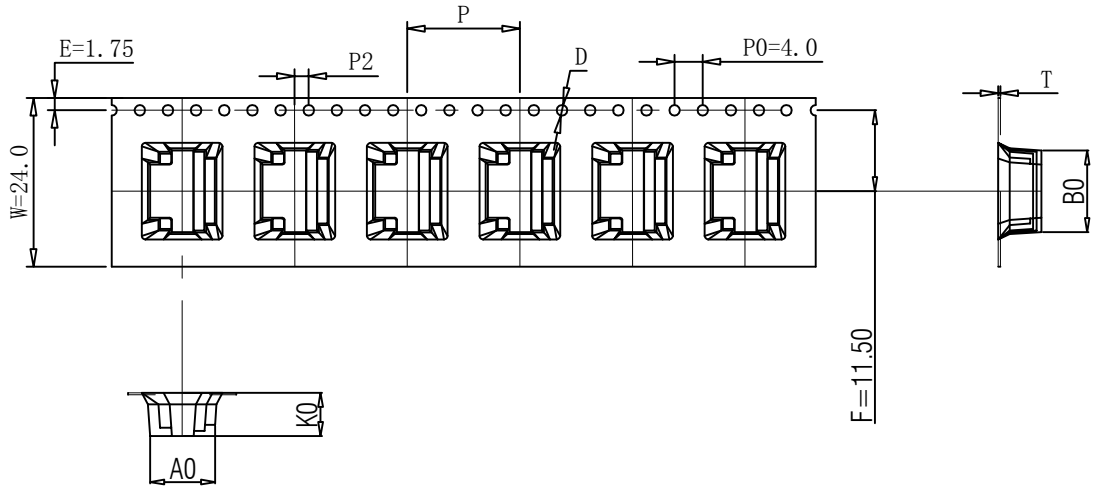
DR:

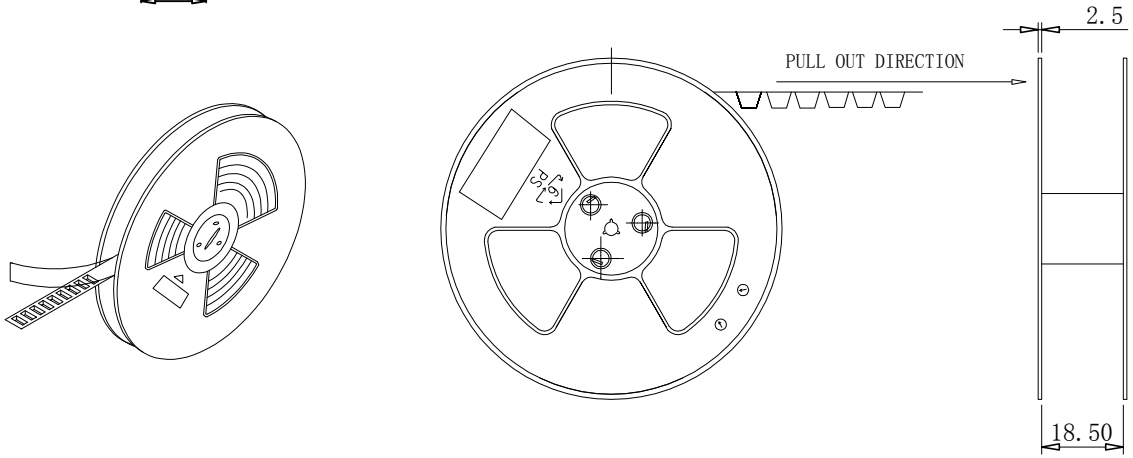
DWG NO.: TYPE-C-4P-L7.55-00103

SCALE	SHEET	REV.
1/1	1/2	A

RoHS Compliant

REV.	ZONE	DESCRIPTION	DESIGN	DATE
A		NEW		





1. 10 sprocket hole pitch cumulative tolerance ±0.20mm.
2. Carrier camber not to exceed 1mm in 250mm.
3. A_0 and B_0 measured on a plane 0.3mm above the bottom of the pocket.
4. K_0 measured from a plane on the inside bottom of the pocket to the top surface of the carrier.
5. All dimensions meet EIA-481-2A requirements.
6. Material: black Conductive Polystyrene.
7. Thickness: 0.40±0.05 mm.
8. Packing length per 13" reel : Meters.
9. Component loader per 13" reel :700+32PCS 11.8M

包 装 容 量 (PACKING CAPACITY)			重 量 WEIGHT (Kg)		
PCS/REEL	REELS/CARTON	PCS/CARTON	N.W./PCS	N.W./BOX	G.W./BOX
700	10	7000			

ITEM	W	A_0	A_1	B_0	B_1	K_0	P	F	E_0	D	P_0	P_2	T
DIM	$24.0^{+0.30}_{-0.30}$	$9.22^{+0.10}_{-0.10}$	$---^{+0.10}_{-0.10}$	$11.60^{+0.10}_{-0.10}$	$---^{+0.10}_{-0.10}$	$6.15^{+0.10}_{-0.10}$	$16.0^{+0.10}_{-0.10}$	$11.5^{+0.15}_{-0.15}$	$1.75^{+0.10}_{-0.10}$	$1.50^{+0.10}_{-0.00}$	$4.00^{+0.10}_{-0.10}$	$2.00^{+0.10}_{-0.10}$	$0.40^{+0.05}_{-0.05}$

X. ±0.50	X.° ± 2°	UNITS mm
.X ±0.30	.X° ± 1°	
.XX ±0.10	.XX° ± 0.5°	MAT'L
.XXX ±0.05		

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FINISH

Q'TY

广东创粤科技有限公司

TITLE: TYPE-C 4PIN板上两脚插板防水母座 IPX8

APPD:

CHKD:

DR:

DWG NO.: TYPE-C-4P-L7.55-00103

SCALE	SHEET	REV.
1/1	2/2	A