

REV	DESCRIPTION	DRW.	DATE
00	初版发行	M.C.N	2022.10.14

Notes/备注:

1. Electrical properties/电气特性

UL Standard/UL标准

Use Group/应用组别	B	C	D
Rated Voltage/额定电压 (V)	300	50	300
Rated Current/额定电流 (A)	8	8	8
Withstanding voltage/工频耐电压	AC 1600V/1min		

IEC Standard/IEC标准

Rated Voltage/额定电压 (V): 160
Rated Current/额定电流 (A): 8

Overvoltage Category/过电压类别 /Pollution Degree/污染等级	II/2	III/2	III/3
Voltage/电压 (V)	320	160	160
Rated Impulse Voltage/冲击耐电压 (kV)	2.5	2.5	2.5

2. Environmental safety/环境安全

Operating temperature/工作温度范围 (°C): -40~+105

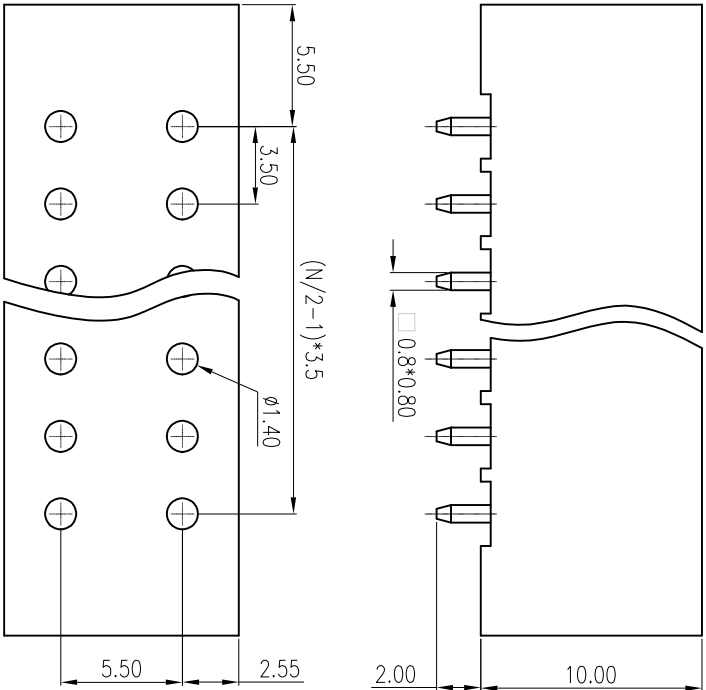
RoHS compliant/符合RoHS环保要求

Part No./料号说明:

F8CVT-THR-3.5-XXP-X

Poles/ Pole数
04: 4Poles
05: 5Poles
...
48: 48Poles

Color/颜色
A: Black/黑色



PCB LAYOUT

Nominal dimension Tolerances (mm)

	0 to 18	18 to 30	30 to 50	50 to 80	80 to 120	120 to 180	180 to 250	250 to 320
over	±0.25	±0.3	±0.35	±0.5	±0.7	±0.9	±1.0	±1.2
to								

APP.	DATE:	PART NO.: F8CVT-THR-3.5-XXP-X		
CHK.	DATE:			
DRW. M.C.N	DATE: 2022.10.14	DRAWING TYPE: Customer Drawing		
PROJECTION		UNITS: mm	SCALE: 4:1	SHEET/OF: 1/1

AINNEWELL 昆山艾尼威尔电子有限公司
KUN SHAN AINNEWELL ELECTRONICS CO.,LTD