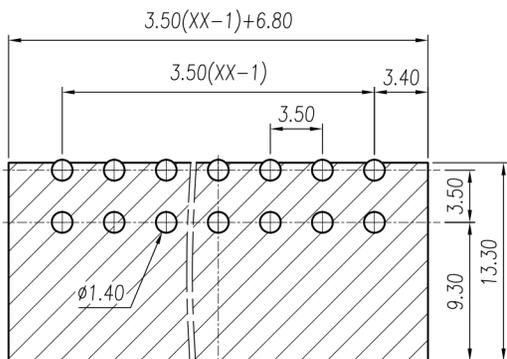


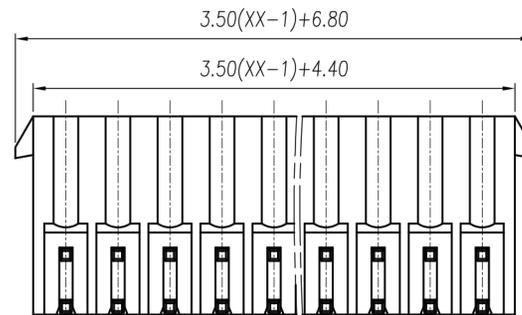
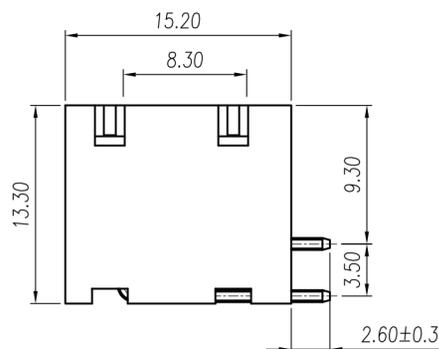
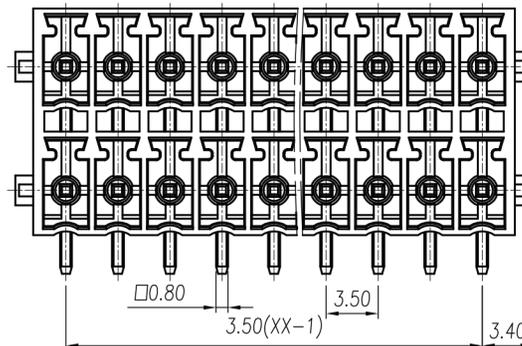


CELION[®]

REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE



P.C.B. LAYOUT



UL/CUL 技术参数	UL us		
UL/CUL Technical Data			
等级 Use Group	B	C	D
额定电压 Rated Voltage [V]	300	-	-
额定电流 Rated Current [A]	8	-	-
接线范围 Wire Range	/		
单/多芯线 Solid/Stranded [AWG]			
耐电压 Withstanding Voltage	1600V/1Min		
IEC 技术参数	IEC61984		
IEC Technical Data			
过电压类别 Overvoltage Category	III	III	II
污染等级 Contamination Class	3	2	2
额定电压 Rated Voltage [V]	160	160	250
额定电流 Rated Current [A]	8		
额定冲击电压 Impulse withstand voltagea [KV]	2.5		
导线截面积 Conductor cross section	/		
硬质/柔性导线 Solid/flexible [mm ²]			
材料 Material			
绝缘材料 Insulation Material	LCP		
阻燃等级 Imflammability	UL94V-0		
导体材料 Contactor Material	铜合金 Copper alloy		
导体表面镀层 Contactive Coating	镀锡 Sn Plated		
一般参数 Other Data			
间距 Pitch /极数 Poles [mm] / [P]	3.5 / 02*02-02*24		
剥线长度 Stripping Length [mm]	-		
螺丝 Screw/扭矩 Torque(Max) [N.m]	-		
工作温度 Operating temperatur [°C]	-40~+130		
引针尺寸 Pin Dimensions [mm]	0.8*0.8		
PCB板孔径 PCB Hole Diameter [mm]	Ø1.4		

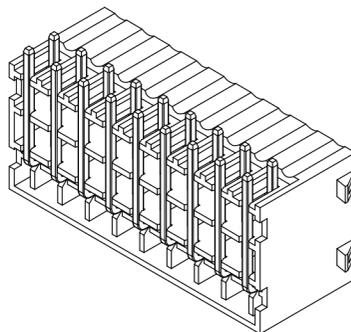
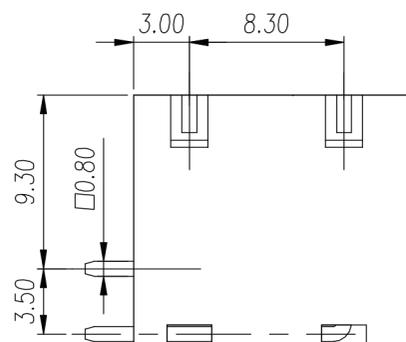
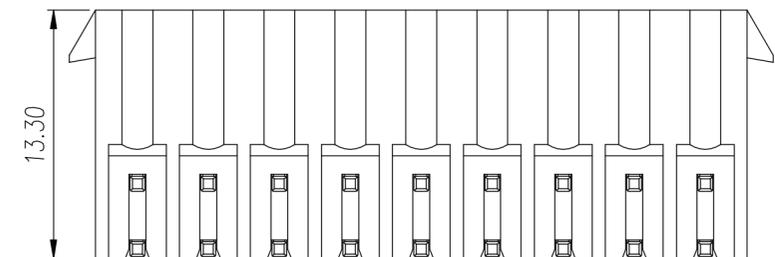
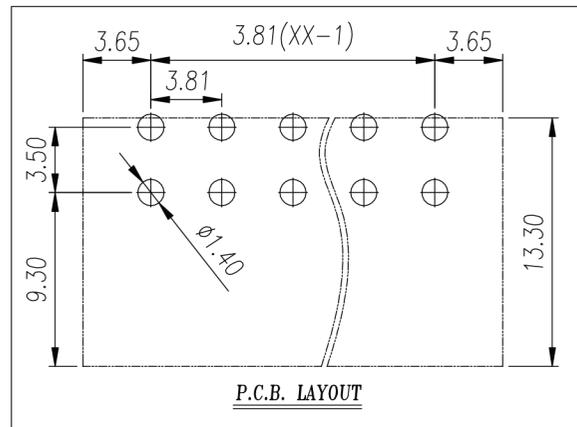
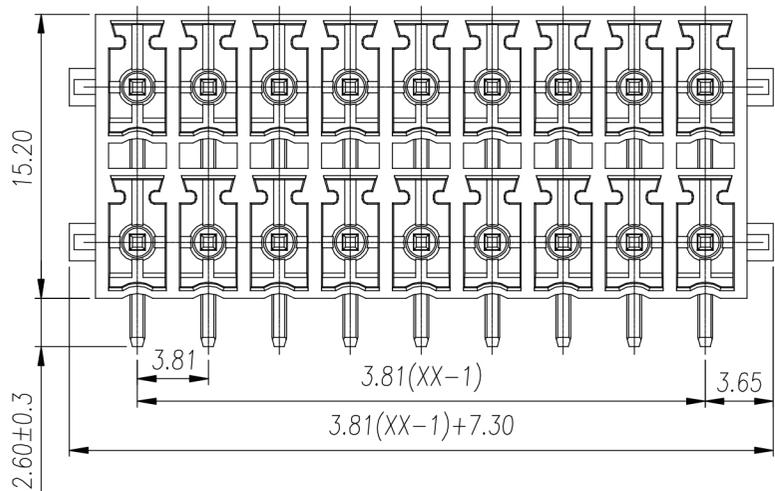
linear dimension(Tolerances Standard GB/T 14486-2008)										
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

单位 / UNITS	mm	尺寸 / SIZE	A4	比例 / SCALE	1:1	第三视角 / THIRD ANGLE PROJECTION	版本 / REV	V0
CELION						名称 / TITLE	15EDGRHBN-THT-3.5-2*XXP-1YY-00A	



CELION[®]

REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE



UL/CUL 技术参数				
UL/CUL Technical Data				
等级	Use Group	B	C	D
额定电压	Rated Voltage [V]	300	-	-
额定电流	Rated Current [A]	8	-	-
接线范围	Wire Range	-		
单/多芯线	Solid/Stranded [AWG]	-		
耐电压	Withstanding Voltage	1600V/1Min		
IEC 技术参数				
IEC Technical Data				
过电压类别	Overtoltage Category	III	III	II
污染等级	Contamination Class	3	2	2
额定电压	Rated Voltage [V]	160	160	250
额定电流	Rated Current [A]	8	8	8
额定冲击电压	Impulse withstand voltage [KV]	2.5	2.5	2.5
导线截面积	Conductor cross section	-		
硬质/柔性导线	Solid/flexible [mm ²]	-		
材料				
绝缘材料	Insulation Material	LCP		
阻燃等级	Imflamability	UL94V-0		
导体材料	Contact Material	铜合金 Copper alloy		
导体表面镀层	Contactive Coating	镀锡 Sn Plated		
一般参数				
间距	Pitch / 极数 Poles [mm] / [P]	3.81 / 2*02~2*24		
剥线长度	Stripping Length [mm]	-		
螺丝	Screw/ 扭矩 Torque(Max) [N.m]	-		
工作温度	Operating temperature [°C]	-40~130		
焊锡温度	Soldering temperature	285°C/10S		
引针尺寸	Pin Dimensions [mm]	0.8*0.8		
PCB板孔径	PCB Hole Diameter [mm]	Ø1.4		



linear dimension(Tolerances Standard GB/T 14486-2008)										
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	to 10	over 10 to 100	over 100 to 160	
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

单位 / UNITS	mm	尺寸 / SIZE	A4	比例 / SCALE	5:2	第三视角 / THIRD ANGLE PROJECTION	版本 / REV	V0
						名称 / TITLE	15EDGRHBN-THT-3.81-2*XXP-1YY-00A	