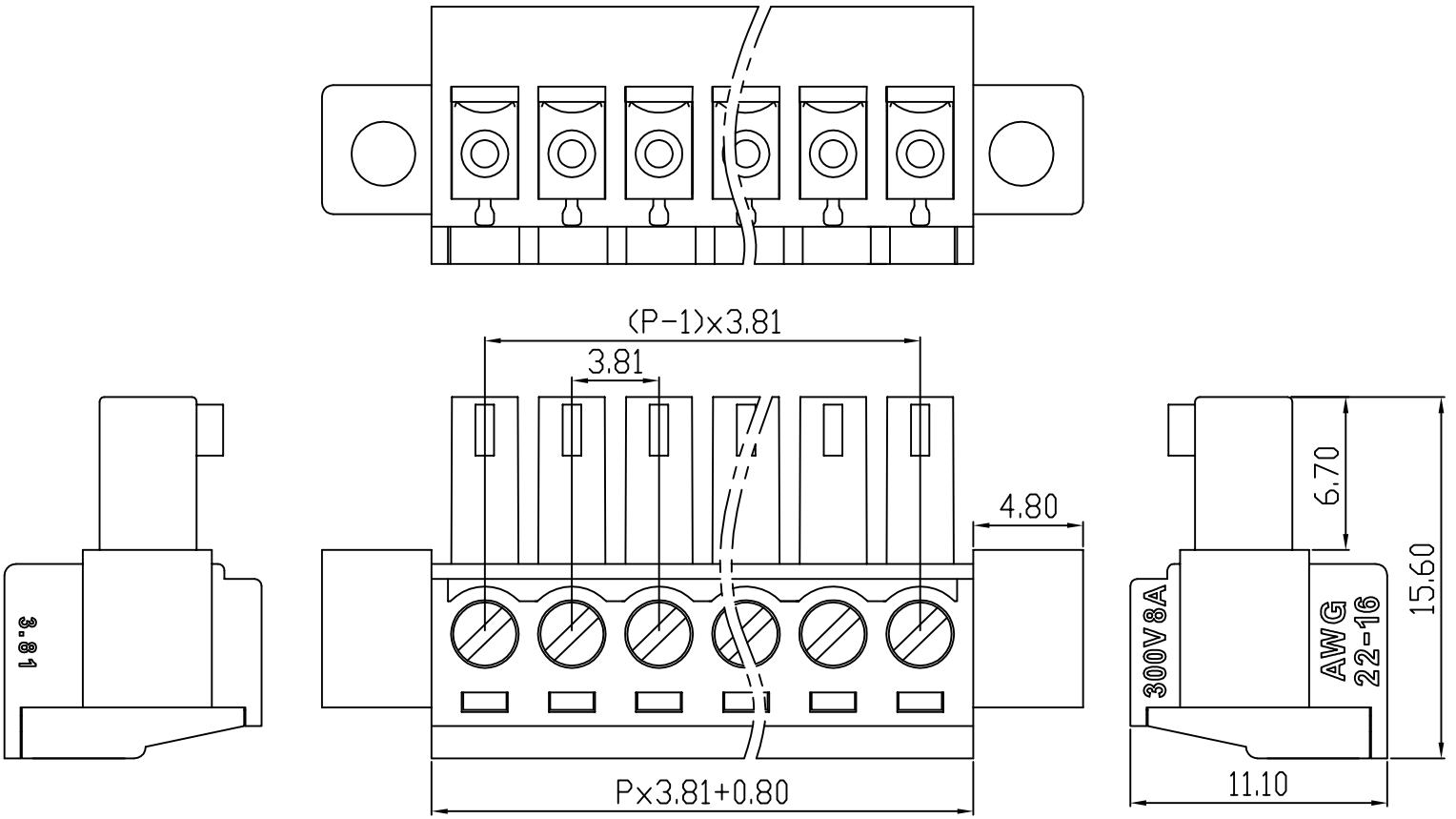


linear dimension(Tolerances Standard GB/T 14486-2008)								—	$\square$	$\perp$
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

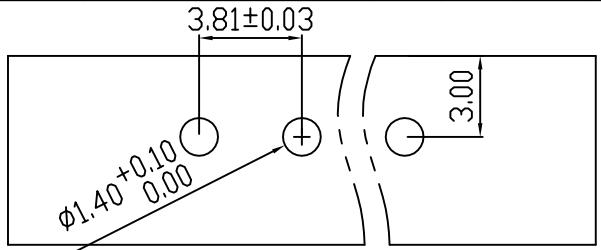
REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
A	新发行		CLF	21.03.13

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	-	300	
额定电流	Rated Current [A]	8	-	10	
接线范围	Wire Range	28-16			
单/多芯线	Solid/Stranded [AWG]	28-16			
耐电压	Withstanding Voltage	1600V/1Min			
IEC 技术参数 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	320	
额定电流	Rated Current [A]	-	7	7	
额定冲击电压	Impulse withstand voltage <sup>a</sup> [KV]	-	2.5	2.5	
导线截面积	Conductor cross section	1.5			
硬质/柔性导线	Solid/flexible [mm <sup>2</sup> ]	1.5			
材料 Material					
绝缘材料	Insulation Material	PA66			
阻燃等级	Imflammability	UL94V-0			
导体材料	Contactive Material	铜合金 Copper alloy			
导体表面镀层	Contactive Coating	镀镍 Ni plating			
一般参数 Other Data					
间距	Pitch [mm]	3.81			
极数	Poles [P]	2-24			
剥线长度	Stripping Length [mm]	7-8			
螺丝	Screw/扭矩 Torque(Max) [N.m]	M2/0.2			
工作温度	Operating temperatur [°C]	-40~+105			
引针尺寸	Pin Dimensions [mm]	-			
PCB板孔径	PCB Hole Diameter [mm]	-			

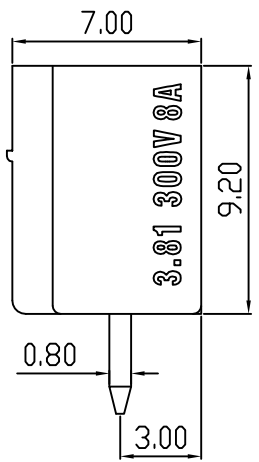
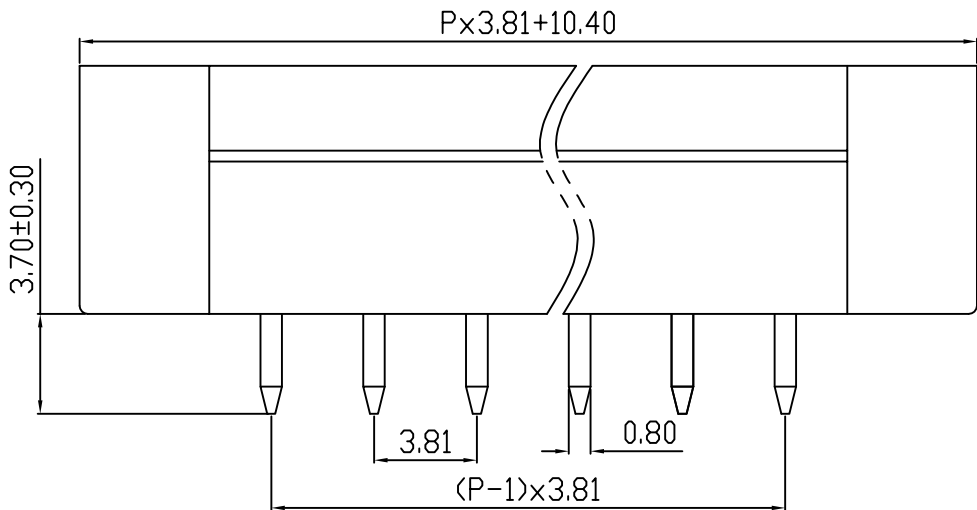
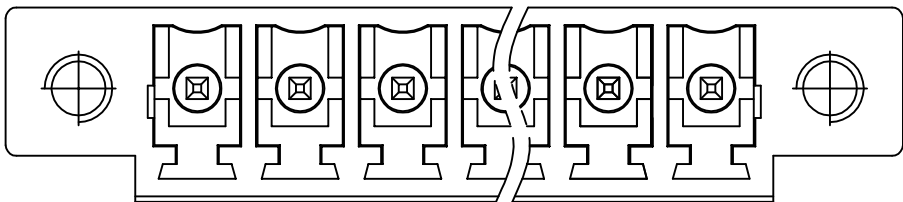


DES.	FZM	DATE	21.03.13	单位 / UNITS	mm	尺寸 / SIZE	A4	比例 / SCALE	1:1	第三视角 / THIRD ANGLE PROJECTION	版本 / REV	A
CHK.	SY	DATE	21.03.13									
APP.	CLF	DATE	21.03.13									
名称 / TITLE												

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



PCB LAYOUT

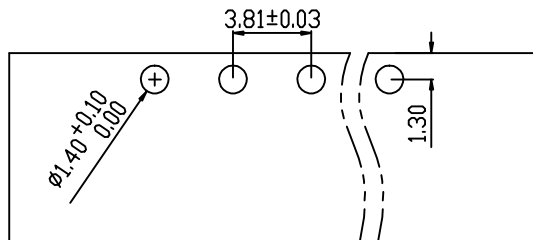


REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
A	新发行		CLF	21.03.15

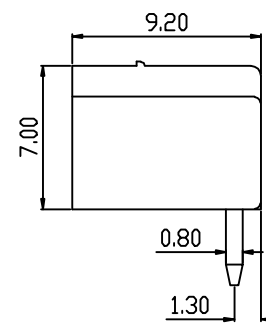
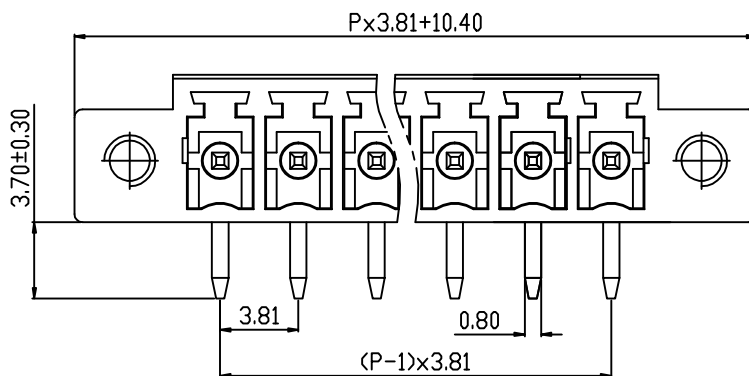
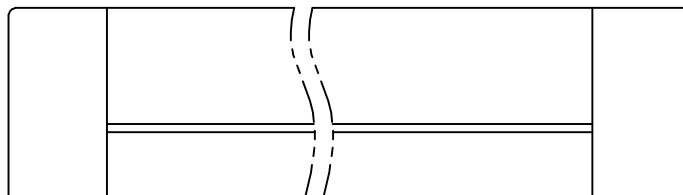
UL/CUL 技术参数 UL/CUL Technical Data				
等级 Use Group		B	C	D
额定电压 Rated Voltage [V]		300	-	300
额定电流 Rated Current [A]		8	-	10
接线范围 Wire Range		-		
单/多芯线 Solid/Stranded [AWG]		-		
耐电压 Withstanding Voltage		1600V/1Min		
IEC 技术参数 IEC Technical Data				
过电压类别 Overvoltage Category		III	III	II
污染等级 Contamination Class		3	2	2
额定电压 Rated Voltage [V]		-	160	320
额定电流 Rated Current [A]		-	7	7
额定冲击电压 Impulse withstand voltage <sup>a</sup> [KV]		-	2.5	2.5
导线截面积 Conductor cross section		-		
硬质/柔性导线 Solid/flexible [mm <sup>2</sup> ]		-		
材料 Material				
绝缘材料 Insulation Material		PA66		
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 Tin Plated		
一般参数 Other Data				
间距 Pitch [mm]		3.81		
极数 Poles [P]		2-24		
剥线长度 Stripping Length [mm]		-		
螺丝 Screw/扭矩 Torque(Max) [N.m]		-		
工作温度 Operating temperatur [°C]		-40~+105		
引针尺寸 Pin Dimensions [mm]		3.7		
PCB板孔径 PCB Hole Diameter [mm]		1.4		

DES.	FZM	DATE	21.03.15	单位 / UNITS	mm	尺寸 / SIZE	A4	比例 / SCALE	1:1	第三视角 / THIRD ANGLE PROJECTION	版本 / REV	A
CHK.	SY	DATE	21.03.15									
APP.	CLF	DATE	21.03.15									
名称 / TITLE												

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



PCB LAYOUT



REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
A	新发行		CLF	21.03.15

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	-	300
额定电流 Rated Current [A]	8	-	10
接线范围 Wire Range	-		
单/多芯线 Solid/Stranded [AWG]	-		
耐电压 Withstanding Voltage	1800V/1Min		
IEC 技术参数			
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	320
额定电流 Rated Current [A]	-	7	7
额定冲击电压 Impulse withstand voltages [KV]	-	2.5	2.5
导线横面积 Conductor cross section	-		
硬质/柔性导线 Solid/flexible [mm <sup>2</sup> ]	-		
材料 Material			
绝缘材料 Insulation Material	PA66		
阻燃等级 Inflammability	UL94V-0		
导体材料 Contact Material	铜合金 Copper alloy		
导体表面镀层 Contactive Coating	镀锡 Tin Plated		
一般参数 Other Data			
间距 Pitch [mm]	3.81		
极数 Pole [P]	2-24		
剥线长度 Stripping Length [mm]	-		
螺丝 Screw/扭矩 Torque(Max) [N.m]	-		
工作温度 Operating temperatur [°C]	-40~+105		
引脚尺寸 Pin Dimensions [mm]	3.7		
PCB板孔径 PCB Hole Diameter [mm]	1.4		

DES.	FZM	DATE	21.03.15	单位/UNITS	mm	尺寸/SIZE	A4	比例/SCALE	1:1	第三视角/THIRD ANGLE PROJECTION	版本/REV	A
CHK.	SY	DATE	21.03.15									
APP.	CLF	DATE	21.03.15									名称/TITLE