



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	-	300
额定电流	Rated Current [A]	8	-	8
接线范围	Wire Range	24-16		
单/多芯线	Solid/Stranded [AWG]			
耐电压	Withstanding Voltage	1600V/1Min		

IEC 技术参数

IEC Technical Data

IEC61984

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	320
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

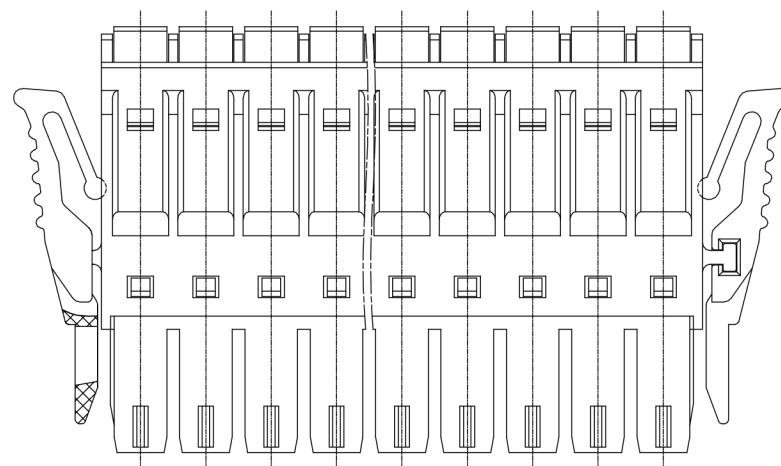
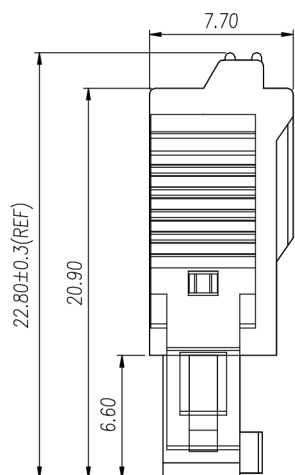
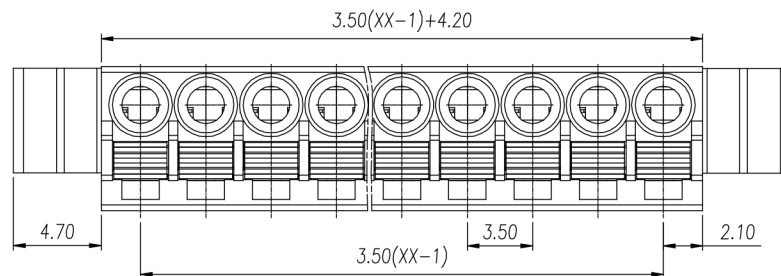
导线截面积	Conductor cross section	0.2-1.5		
硬质/柔性导线	Solid/flexible [mm²]			

材料 Material

绝缘材料	Insulation Material	PA66
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 Other Data

间距	Pitch /极数 Poles [mm] / [P]	3.5 / 02-24
剥线长度	Stripping Length [mm]	9-10
螺丝	Screw/扭矩 Torque(Max) [N.m]	-
工作温度	Operating temperature [°C]	-40~105
焊锡温度	Soldering temperature	-
引针尺寸	Pin Dimensions [mm]	-
PCB板孔径	PCB Hole Diameter [mm]	-



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 250	to 10	over 10 to 100	over 100 to 250
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	15EDGKNG-3.5-XXP-1YY-00A	