



REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE

UL/CUL 技术参数 UL/CUL Technical Data		UL® us		
等级	Use Group	B	C	D
额定电压	Rated Voltage [V]	300	-	300
额定电流	Rated Current [A]	10	-	10
接线范围 单/多芯线	Wire Range Solid/Stranded [AWG]	28-16		
耐电压	Withstanding Voltage	1600V/1Min		
IEC 技术参数 IEC Technical Data		D'E		
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	200	400
额定电流	Rated Current [A]	13.5	13.5	13.5
额定冲击电压	Impulse withstand voltagea [KV]	2.5	2.5	2.5
导线截面积 硬质/柔性导线	Conductor cross section Solid/flexible [mm <sup>2</sup> ]	0.5-1.0		
材料		Material		
绝缘材料	Insulation Material	PA66		
阻燃等级	Imflamability	UL94V-0		
导体材料	Contactur 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]	3.5/2*02~2*24		
剥线长度	Stripping Length [mm]	4-5		
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]	0.5*0.9		
PCB板孔径	PCB Hole Diameter [mm]	Ø1.3		

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 10	over 10 to 100	over 100 to 100	
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

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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	EK350B-3.5-2*XXP
宁波咖峰电子有限公司 NINGBO KAFENG ELECTRONIC CO., LTD								