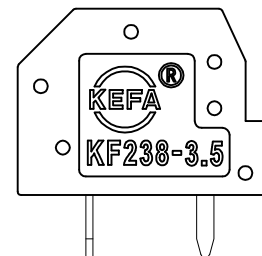


PCB Layout

Technical drawing of a cross-section of a multi-ported pipe. The drawing shows a central pipe with six ports. The top view shows the ports are spaced at $P \times 3.5 + 1.50$. The side view shows the ports have a height of 2.70 ± 0.30 . The bottom view shows the ports are spaced at $(P-1) \times 3.5$, with individual port widths of 3.50, 0.75, and 2.45.



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 单/多芯线	Wire Range Solid/Stranded [AWG]	24-16		
耐电压	Withstanding Voltage	AC1600V/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	160	320
额定电流	Rated Current [A]	16	16	16
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 [mm²]	1.5		
材 料	Material			
绝缘材料	Insulation Material	PA66		
阻燃等级	Imflammability	UL94V-0		
导体材料	Contactior 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]	3.5		
极数 Poles	[P]	01~24		
剥线长度 Stripping Length	[mm]	8~9		
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]	2.70		
PCB板孔径 PCB Hole Diameter	[mm]	1.60		
安装类型 Mounting type		波峰焊/Wave soldering		

单位 / UNITS	mm	尺寸 / SIZE	A4	比例 / SCALE	1:1	第三视角 / THIRD ANGLE PROJECTION	版本 / REV	A
 慈溪市科发电子有限公司 CIXI KEFA ELECTRONICS CO., LTD						名称 / TITLE	KF238-3.5-2#	