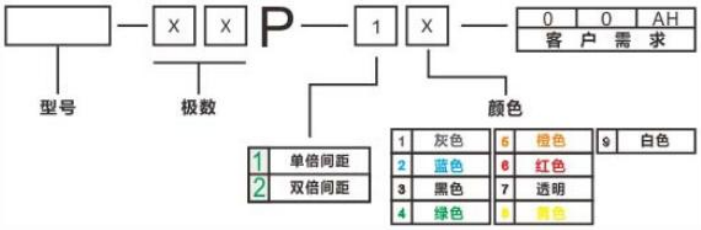
勝 特 力 材 料 886-3-5753170
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
Http://www.100y.com.tw

2EDGKD-5.0/5.08



订购方式：



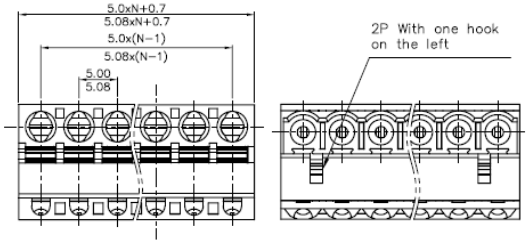
项 目 (Item)	数 据 (Data)		
认证(APPROVAL)			
测试标准(Test standard)	IEC/EN61984：2009 / UL1059		
产品间距(Pitch)[mm]	5.00/5.08		
极数(Poles)	02-24P		
EN61984测试数据（EN61984 Test data)	VDE certificate NO. 40022408		
额定电压(Rated voltage)[V]	320		
额定电流(Rated current)[A]	20		
额定连接容量(Rated connection capacity)(solid/stranded) [mm^2]	0.2~2.5		
过压类别/污染等级/绝缘材料组别 (Surge voltage category/pollution degree/material group)	III/2/I		
额定冲击电压(Rated impulse voltage)[KV]	4		
额定扭矩(Rated torque)[N·m]	/		
UL1059测试数据（UL1059Test data)	UL File Number E228872		
应用组别(Use group)	B	C	D
额定电压(Rated voltage)[V]	300	/	300
额定电流(Rated current)[A]	10	/	10
额定连接容量(Rated connection capacity) (solid/stranded) [AWG]	26-12		
额定扭矩（Rated torque) [Lb. in]	/		
通用数据(General data)	/		
螺丝(Screw)	/		

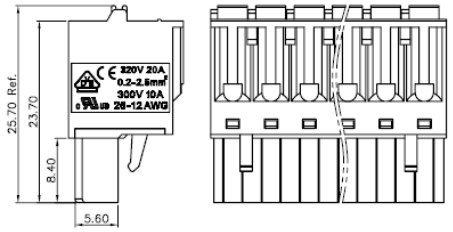
阻燃等级(Inflammability class)UL94	V-0
环境温度(Ambient temperature)[℃]	-40~+105
相对湿度(Relative humidity)	5%-95%
抽样检验标准(Inspection standard)	MIL-STD-105E II
允收水准(AQL)	0.65
保质期(Warranty)	12 months
材质和电镀(Material and plating)	/
绝缘材质(Housing)	PA66
触点材料(Contact)	Copper alloy，Sn plated铜合金，镀锡
弹片(Spring)	Stainless steel,不锈钢
接线方法 (Wire connecting)	
推荐剥线长度9~10mm; Recommended stripping length 9~10mm;	
1.）单股硬导线，剥好对应长度的导线后，下压按钮同时将单线接入； (For solid wire, Press button and wiring directly after stripping)	
2.）多股柔性导线，剥好对应长度的导线后，可以直接连接或者配套使用对应标准规格的冷压端头，下压按钮同时将线接入； (For stranded wire, after stripping ,press button and wiring directly or use with standard mated ferrule)	

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FOR-1351 Rev.1.0

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE





NOTES1:
UL Standard
1.Rated Voltage/Current : 300V / 10A
2.Withstanding Voltage : AC1600V/1Min.
3.Wire Range : 26~12AWG
IEC Standard
1.

Pollution Degree	2
Overvoltage Category	III
Rate Impulse Voltage(KV)	4KV
Rate Voltage(V)	320V
Rate Current(A)	20A

2.Wire Range : 0.2~2.5mm²

NOTES2:
1.Dimension shall be interpreted per ASME Y14.5-2009
2.Pitch : 5.00/5.08mm, Poles : N=02-24P
3.Stripping length : 9~10mm
4.Operating temperature: -40℃~+105℃
5.Undimensioned Tolerances:

Pitch range in mm				Nominal dimension range in mm					
	Over 6	Over 10			Over 30	Over 60	Over 100	Over 150	
TO 6	TO 10	TO 24	TO 30		TO 60	TO 100	TO 150		0.1/10
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30		±2°

6.RoHS Compliance

2EDGKD - 5.0/5.08 - XXP - 1Y - 00A (H)
(Series No.) (Pitch) (Poles) (Single Pitch) (Color) (RoHS)
00A-(Standard)
:1.(Grey)
2.(Blue)
3.(Black)
4.(Green)
5.(Orange)
6.(Red)
7.(Transparent)
8.(Yellow)
9.(White)

DETACHED LISTS	PART NO.: /		
	APPD: /	NAME: 2EDGKD-5.0/5.08-XXP-1Y-00A(H)	
	CHKD: /		
	DRFT: /	TITLE: CUSTOMER DRAWING	REV D0
THIRD ANGLE PROJECTION		DRAWING NO.: /	SHEET 1/1
		MM (INCH) DO NOT SCALE DRAWING	SCALE 1:1