

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
△	15-0465	在正面增加卡点	FRZ	12/05/15"

备注一:

UL 标准

1. 额定电压与电流: 300V / 15A
2. 工频耐压: AC1600V/1Min.
3. 螺丝扭力: M3, 5.3Lb.in
4. 线径范围: 28~12AWG

IEC 标准

1.

污染等级	2
过压类别	III
额定脉冲电压(KV)	4.0KV
额定电压(V)	320V
额定电流(A)	18A

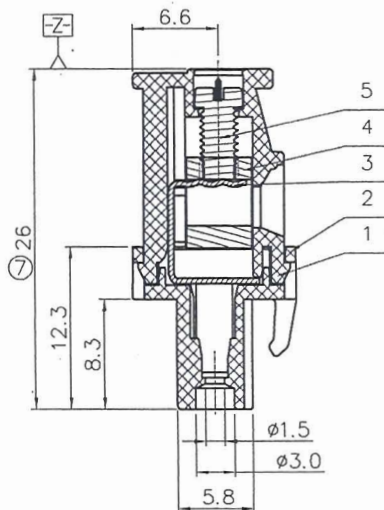
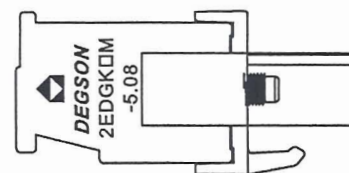
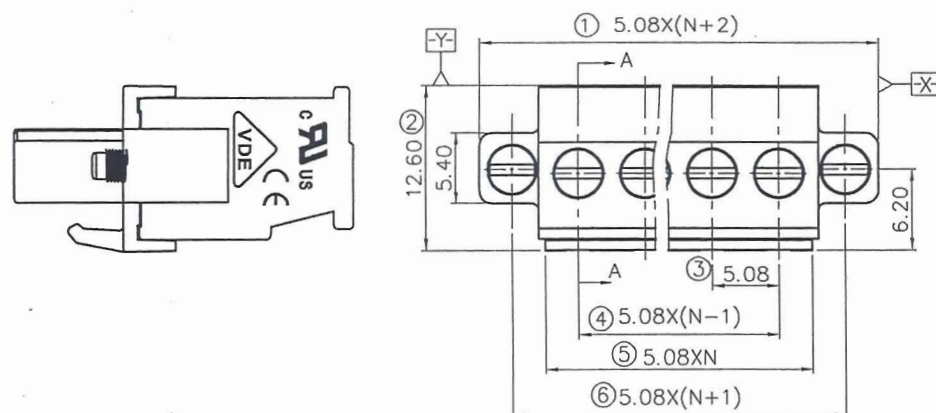
2. 螺丝扭力: M3, 0.6N.m
3. 线径范围: 1.0~2.5mm²

备注二:

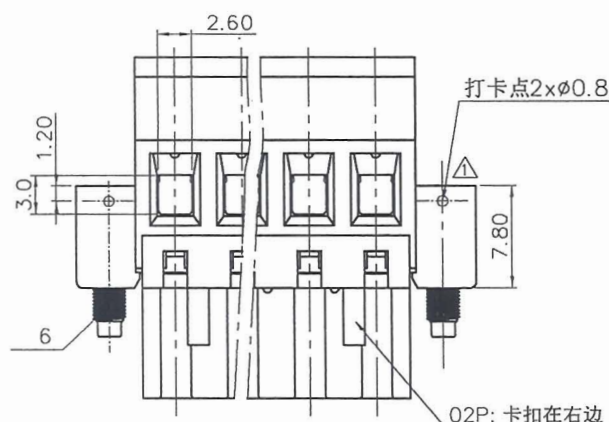
1. 尺寸标注符合标准 ASME Y14.5-2009
2. P距: 5.08mm, P数范围: N=02~22P
3. 剥线长度: 7~8mm
4. 使用温度范围: -40℃~+105℃
5. "⊗" 为重点管控尺寸
6. 未注公差表:

P距方向公差(mm)				其他尺寸公差(mm)				-	∩	□
≤6	6~10	10~24	≤30	30~60	60~100	100~150	>150	0.05/10		
±0.10	±0.15	±0.25	±0.20	±0.30	±0.50	±0.70	±1.00	±1'		

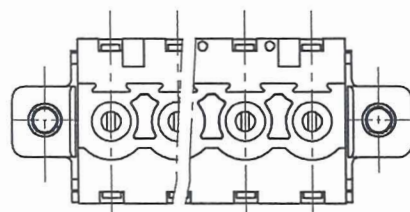
7. 须符合RoHS环保要求



SEC A-A



02P: 卡扣在右边



宁波高松
2016.3.07
(仅限内部使用, 对外无效)

6	2EDGK-"-"螺丝	S000001370(H)	2	钢	M2.5/镀锌
5	2EDG-1000A M3"-"螺丝	S000006350(H)	N	钢	M3/镀锌
4	2EDG-1000A铜方块	X000005080(H)	N	黄铜	镀镍
3	2EDGKA/B-1000A夹子	1028B00040(H)	N	磷青铜	镀锡
2	2EDGKA-5.08-1000A盖板	1028CYYXXC(H)	1	PA66	UL94V-0
1	2EDGKA-5.08-1000A塑件	1029AYYXXC(H)	1	PA66	UL94V-0
ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTES

PART NO.:

DETACHED LISTS

APPD:

CHKD:

DRFT:

/

Apple

06/15/12"

THIRD ANGLE PROJECTION

MM

(INCH)

DO NOT SCALE DRAWING

SCALE

1:1

DEGSON®

宁波高松电子有限公司

NINGBO DEGSON ELECTRICAL CO., LTD

NAME:

2EDGKAM-5.08-XXP-1Y-1000A(H)

TITLE: ASSEMBLY DRAWING

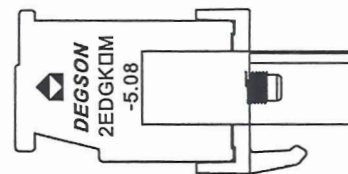
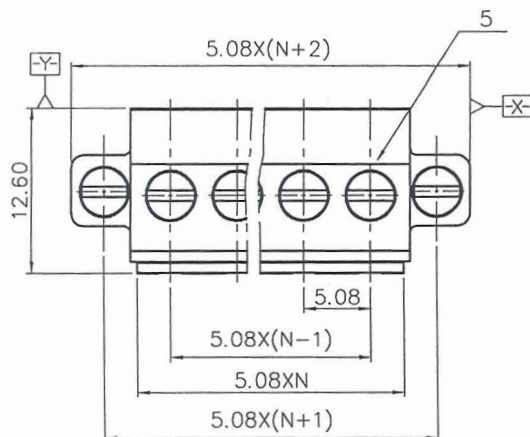
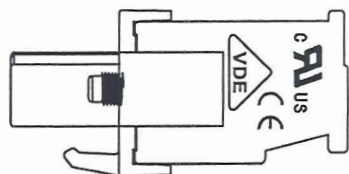
DRAWING NO.: 2EDGKAM-5.08-E03

SHEET 1/1

REV T1

SCALE 1:1

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

1. Rated Voltage/Current : 300V / 15A
2. Withstanding Voltage : AC1600V/1Min.
3. Torque Value : M3, 5.3Lb.in
4. Wire Range : 28~12AWG

IEC Standard

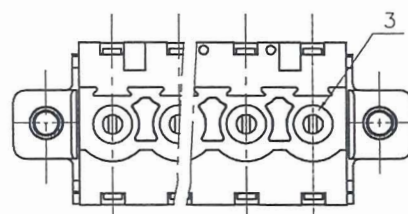
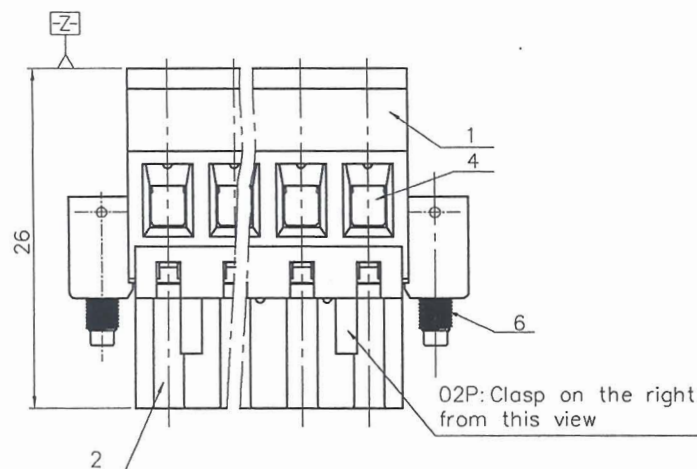
- 1.
- | | |
|--------------------------|-------|
| Pollution Degree | 2 |
| Overvoltage Category | III |
| Rate Impulse Voltage(KV) | 4.0KV |
| Rate Voltage(V) | 320V |
| Rate Current(A) | 18A |
2. Torque Value : M3, 0.6N.m
3. Wire Range : 1.0~2.5mm²

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.08mm, Poles : N=02~22P
- 3.Stripping length : 7~8mm
- 4.Operating temperature: -40°C~+105°C
- 5.Undimensioned Tolerances:

Pitch Range In mm			Nominal Dimension Range In mm					
TO 6	Over 6 TO 10	Over 10 TO 24	TO 30	Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150	
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	0.1/ 

6. RoHS Compliance



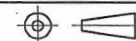
6	SCREW	STEEL	Zn Plated
5	SCREW	STEEL	Zn Plated
4	CAGE	COPPER ALLOY	Ni Plated
3	CLAMP	COPPER ALLOY	Sn Plated
2	COVER	PA66	UL94V-0
1	HOUSING	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

PART NO.:

APPD:

CHKD:

DRFT: FRZ 10/23/15"



THIRD ANGLE PROJECTION



DEGSON®

宁波高松电子有限公司

NAME:

2EDGKAM-5.08-XXP-1Y-1000A(H)

TITLE: CUSTOMER DRAWING

DRAWING NO.: 2EDGKAM-5.08-C03

MM
(INCH)

DO NOT SCALE DRAWING

SCALE	1:1
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DO NOT SCALE DRAWING

SCALE	1:1
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