



PCB LAYOUT

NOTES1:
UL Standard
1. Use group B C D
Rated Current 10A - 10A
Rated Voltage 300V - 300V
2. Wire range: 12~28AWG
IEC Standard

1. Regulation Degree	2
Overvoltage Category	II
Rated Impulse Voltage(KV)	2.5KV
Rated Voltage(V)	450V
Rated Current(A)	18A

2. wire range: 0.2-2.5mm²

NOTES2:
1.In-housing: PA66(UL94V-0)
2.Side-housing: PA66(UL94V-0)
3.Pin header1: Copper alloy(Sn Plated)
4.Pin header2: Copper(Sn Plated)
5.Pin header3: Copper(Sn Plated)
6.Cover: PA66(UL94V-0)
7.Spring: Stainless steel

NOTES3:
1.Pitch: 5.08mm Poles: 3x(0.2-24)p
2.Stripping length: 5-6mm
3.Operating temperature: -40℃~+105℃
4.RoHS Compliance

How to order
UL0-IB32 - 245H3/5.08 - 3XXXP - Y 0 0 0 A
Certificate Factory poles
Series NO. Code requirements

color:
1:Grey 6:Red
2:Blue 7:transparent
3:Black 8:Yellow
4:Green 9:white
5:Orange

Total Pitch Tolerances										Nominal dimension range										—		//	
in mm										in mm													
over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over				
0	30	53	70	90	115	150	200	250	0	30	53	70	90	115	150	200	250	0	over				
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	all				
30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250	320	10	100				
±0.18	±0.20	±0.25	±0.3	±0.35	±0.44	±0.55	±0.70	±0.75	±0.20	±0.25	±0.30	±0.35	±0.44	±0.55	±0.70	±0.80	±0.90	0.2	0.3				
6										5										4		3	

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG	LZW	DATE	22.04.14	UNITS	MM
CHK	DATE	SCALE	1:1	SHEET/OF	1/1
APP	DATE	NAME	UL0-IB32-245H3/5.08-3XXXP-Y000A		
NINGBO UL0 ELECTRONICS CO.,LTD.				DWGNO	UL0TB32Y000A



宁波欧路电子有限公司