

REV.	DESCRIPTION	DATE	DRAWN	APPROVED
A1	DWG.REL	2015.3.12	FANG	YANG

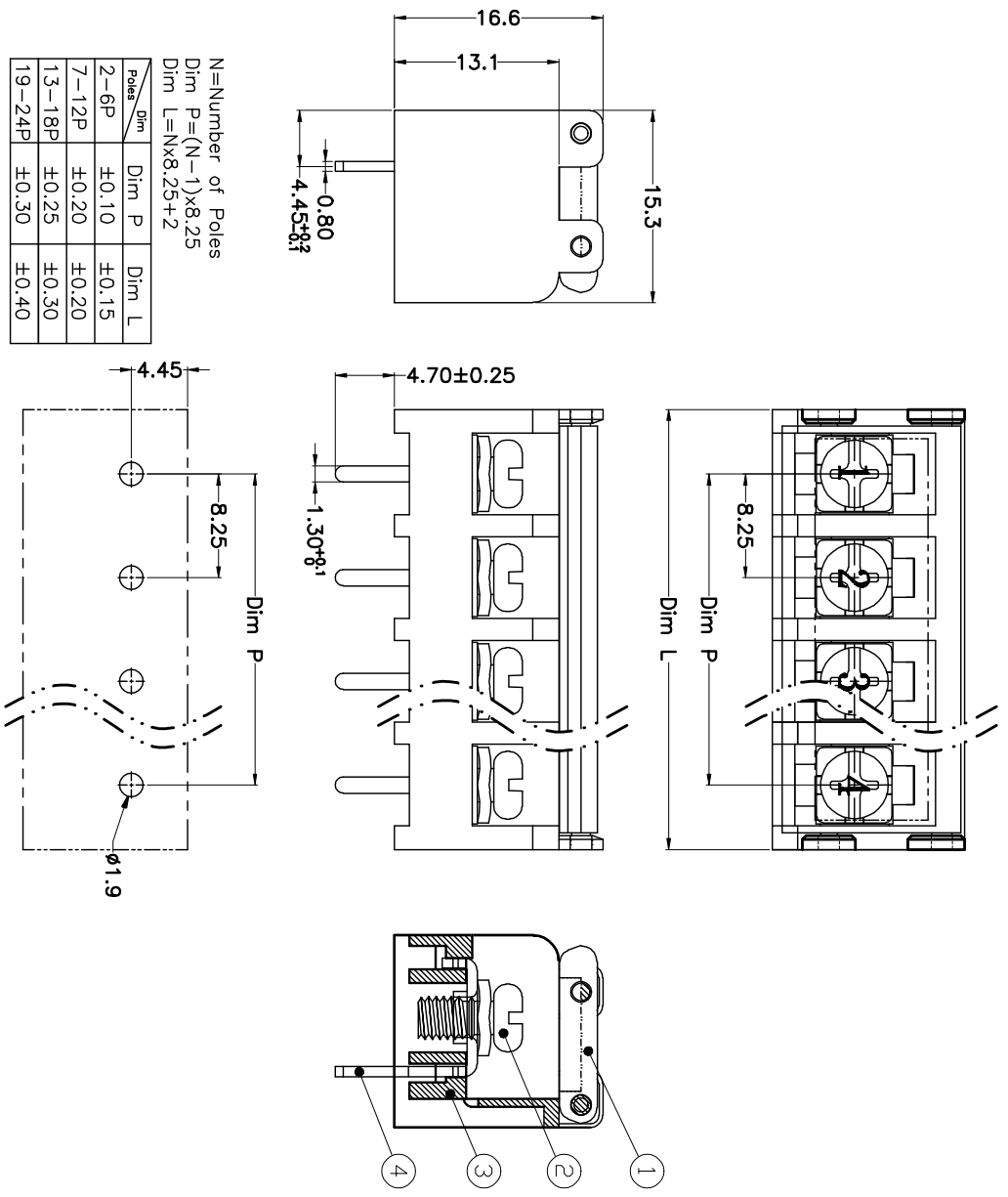
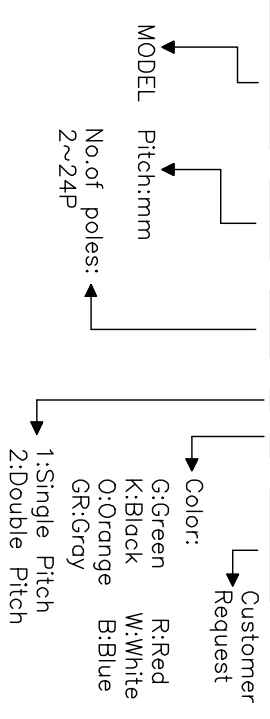
- Material
  - ⊙Cover : PA66,UL94V-0
  - ⊙Screws : M3.5 steel, Ni plated
  - ⊙Housing : PA66,UL94V-0
  - ⊙Terminal : Brass, Tin plated

- Electrical UL IEC
  - Rated voltage : 300V 450V
  - Rated current : 20A 24A
  - Insulation resistance: 500MΩ/DC500V
  - Withstanding Voltage : AC2000V/1min
  - Wire range: 22-12AWG 2.5mm<sup>2</sup>

- Mechanical
  - Operating temperature: -40°C to +105°C
  - Soldering temperature: 250°C±5/5sec
  - Torque: 0.8N.m (7.02lb.in)

### HOW TO ORDER

HB-825M-8.25-XXP-1 X-XXXXX



N=Number of Poles  
Dim P=(N-1)×8.25  
Dim L=N×8.25+2

Poles	Dim P	Dim P	Dim L
2-6P	±0.10	±0.15	
7-12P	±0.20	±0.20	
13-18P	±0.25	±0.30	
19-24P	±0.30	±0.40	

GENERAL TOLERANCE	ANGLE TOLERANCE
X. ±0.5	X. ±5'
.X ±0.3	.X ±3'
.XX ±0.1	.XX ±1'

DRAWING TYPE	CUSTOMER
SCALE	1:1
SHEET	1 OF 1
DRAWING NO.	

PROJECTION	TITLE
UNITS mm	HB-825M-8.25-XXP
SHEET SIZE A4	SERIES HB-825M

# 科奕科技有限公司