

NOTES:

UL Standard

1. Rated voltage/current : 300V / 30A
2. Withstanding voltage : AC1600V/1Min.
3. Torque value : M3, 4.43Lb.in
4. Wire range : 30~10AWG

IEC Standard

1. Pollution degree **2**
  - Overvoltage category **III**
  - Rate impulse voltage(KV) **4KV**
  - Rate voltage(V) **400V**
  - Rate current(A) **32A**
2. Torque value : M3 , 0.5N·m
  3. Wire range : 0.2~4.0mm<sup>2</sup>

NOTES2:

1. Dimension shall be interpreted per ASME Y14.5-2009
2. Pitch : 7.62mm, Poles : N=02~12P
3. Stripping length : 8~9mm
4. Operating temperature : -40°C~+105°C
5. Undimensioned tolerances:

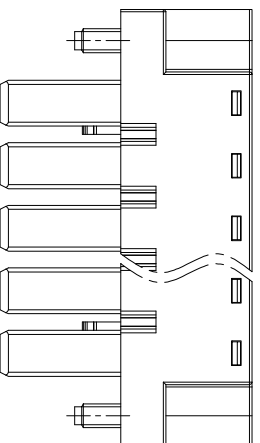
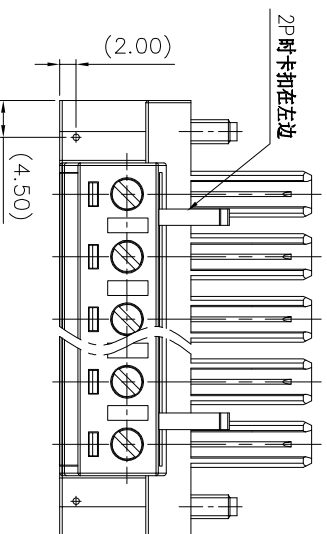
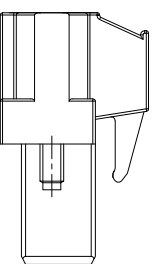
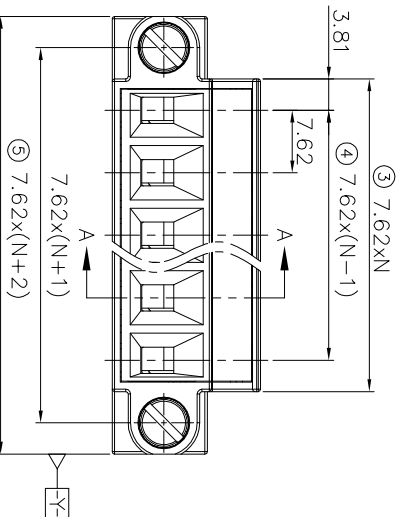
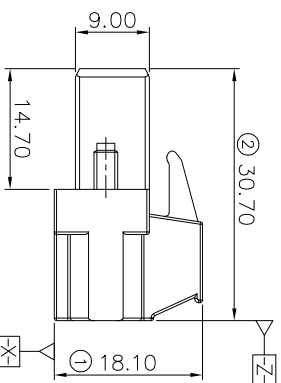
Pitch range in mm		Nominal dimension range in mm		Pitch range in mm		Nominal dimension range in mm	
Over	Under	Over	Under	Over	Under	Over	Under
6	10	30	60	100	150	0.1/10	
TO	TO	TO	TO	TO	TO	≤	
6	10	24	30	60	100	150	
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30
							±2°

6. RoHS Compliance

Ordering Information

JL5EDGKM-762 XX G 0 1

Pitch 762=7.62PH No.of pins 2P,3P,4P~12P Housing Color B=Black G=Green U=Blue R=Red W=White Y=Yellow D=Orange F=Grey Packing 0=Pe bag T=Tube A=Trey



7	Screw	Steel	M3/Zn Plated
6	Screw	Steel	M3/Zn Plated
5	Cage	Copper alloy	M3/Ni Plated
4	Spring	Stainless Steel	
3	Clamp	Copper alloy	Sn Plated
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0

ITEM	NAME OF PART	MATERIAL	NOTES
1	Housing	PA66	UL94V-0
2	Cover	PA66	UL94V-0
3	Clamp	Copper alloy	Sn Plated
4	Spring	Stainless Steel	
5	Cage	Copper alloy	M3/Ni Plated
6	Screw	Steel	M3/Zn Plated
7	Screw	Steel	M3/Zn Plated

SCALE	FIT	PART NO.	JL5EDGKM-762XXG01
UNIT	mm		
SIZE	A4	TITLE:	JL5EDGKM-7.62-XXP 插拔式母座/绿色
SHEET	1/1		
APPROVE	YONGLIANG GAO		
CHECK	LICHAD LIU		
DRAW	SHUANGPING ZHENG		

**JILIN** 东莞市锦凌电子有限公司  
DONGGUAN JINLING ELECTRONIC CO., LTD

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A0		NEW		20.12.02