HSF RoHS cULus CE

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A0		NEW		20.12.02

NOTES1:

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 : 0.2~4.0mm²

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℃~+105℃
5.Undimensioned tolerances:

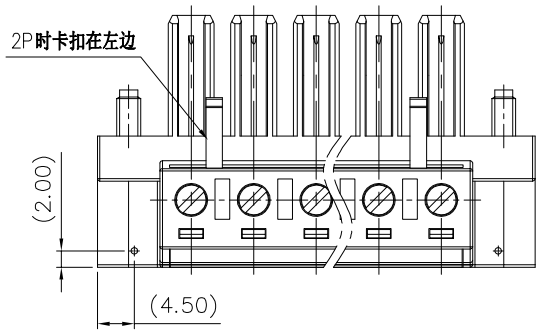
Pitch range in mm			Nominal dimension range in mm					— ⌒ ▱
TO 6	Over 6 TO 10	Over 10 TO 24	TO 30	Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150	0.1/10
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	∠ ±2°

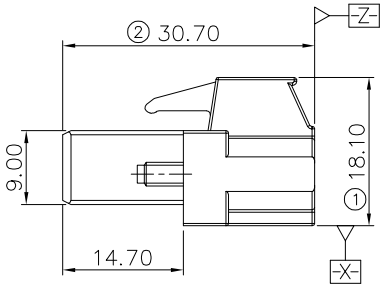
6.RoHS Compliance

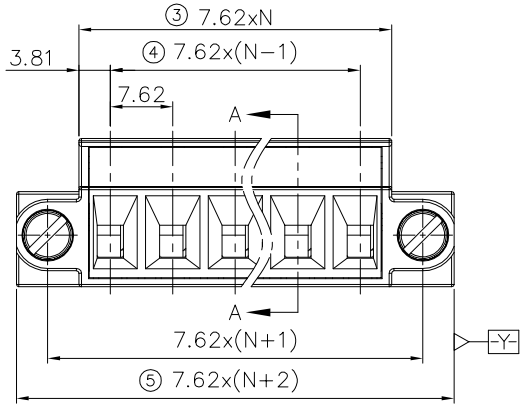
Ordering Information

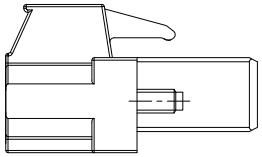
WFD5EDGKM-762 XX G 0 1

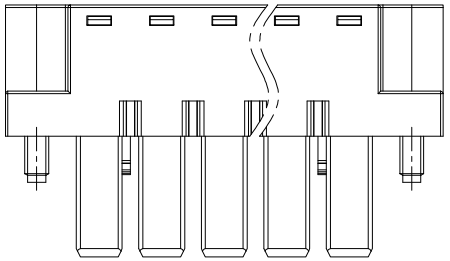
- 762: Pitch 762=7.62PH
- XX: No.of pins 2P,3P,4P~12P
- G: Housing Color B=Black G=Green U=Blue R=Red W=White Y=Yellow O=Orange E=Grey
- 0: Packing 0=Pe bag T=Tube A=Tray
- 1











ITEM	NAME OF PART	MATERIAL	NOTES
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

DRAW	LIU MIAO	SCALE	FIT
		UNIT	mm
CHECK		SIZE	A4
		SHEET	1/1
APPROVE		PROJ.	

WFDCONN 深圳市旺富达电子有限公司 SHEN ZHEN WFD ELECTRONICS CO., LTD

PART NO.	WFD5EDGKM-762XXG01
TITLE:	5EDGKM-7.62-XXP插拔式母座/绿色