HSF RoHS cULus CE

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A		NEW		22.4.21

NOTES1:

UL Standard

1.Rated voltage/current : 300V / 20A

2.Withstanding voltage : AC1600V/1Min.

3.Wire range : 24~12AWG

IEC Standard

1.

Pollution degree	2	2	3
Overvoltage category	Ⅱ	Ⅲ	Ⅲ
Rate impulse voltage(KV)	4KV	4KV	4KV
Rate voltage(V)	630V	400V	250V
Rate current(A)	24A		

2.Wire range : 0.2~2.5mm²/4mm²(sol)

NOTES2:

1.Dimension shall be interpreted per ASME Y14.5-2009

2.Pitch : 5.00mm, Poles : N=01~24P

3.Stripping length : 10mm

4.Operating temperature: -40℃~+105℃

5.Undimensioned tolerances:

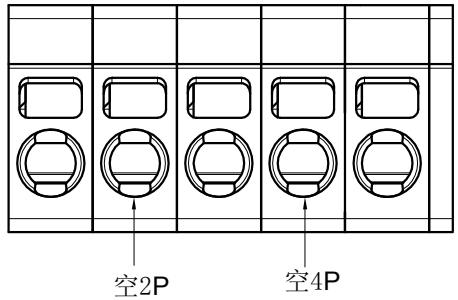
Pitch range in mm			Nominal dimension range in mm					— ∩ ▱
TO 6	Over 6 TO 10	Over 10 TO 24	TO 30	Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150	0.1/10 ∠
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2°

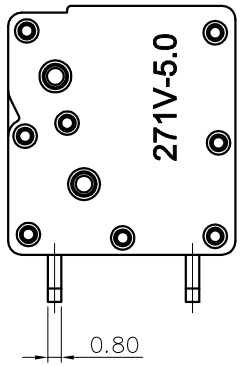
6.RoHS Compliance

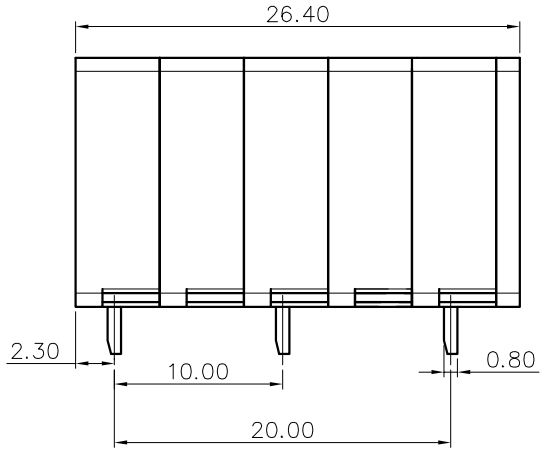
Ordering Information

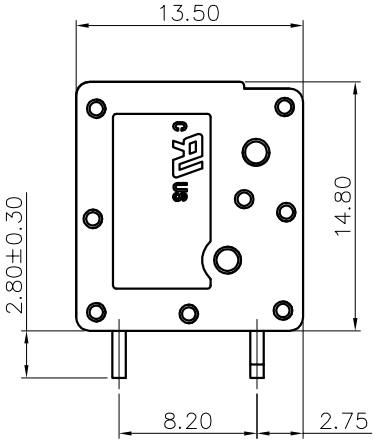
WFD271V - 500 05 G 0 2

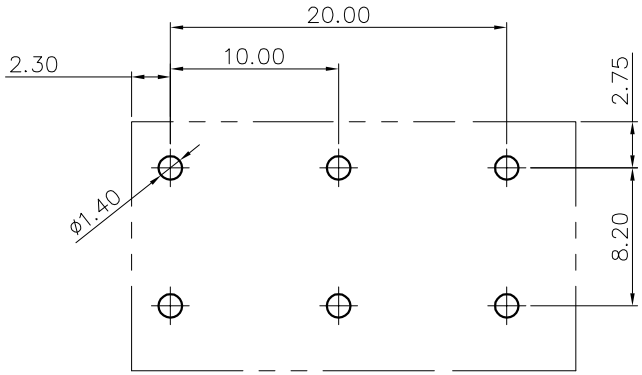
Pitch	No.of pins	Housing Color	Packing
500=5.00PH	2P~24P	B=Black G=Green U=Blue R=Red W=White Y=Yellow □=Orange E=Grey	











PCB LAYOUT

DRAW	Liu Miao	SCALE	FIT
		UNIT	mm
CHECK	SIMON	SIZE	A4
		SHEET	1/1
APPROVE	DAVID	PROJ.	

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

PART NO.	WFD271V-50005G02
TITLE:	271V-5.0-5P弹簧式/直脚/双排/绿色/空中间2P,4P