HSF RoHS cULus CE

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A0		NEW		21.08.21

NOTES1:

UL Standard

1.Rated voltage/current : 600V / 70A

2.Withstanding voltage : AC2200V/1Min.

3.Wire range : 20~4AWG

IEC Standard

1.

Pollution degree	2	2	3
Overvoltage category	Ⅱ	Ⅲ	Ⅲ
Rate impulse voltage(KV)	8KV	8KV	8KV
Rate voltage(V)	1000V	1000V	1000V
Rate current(A)	76A		

2.Wire range : 0.2~16.0mm²

NOTES2:

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

2.Pitch : 10.00mm, Poles : N=02~24P

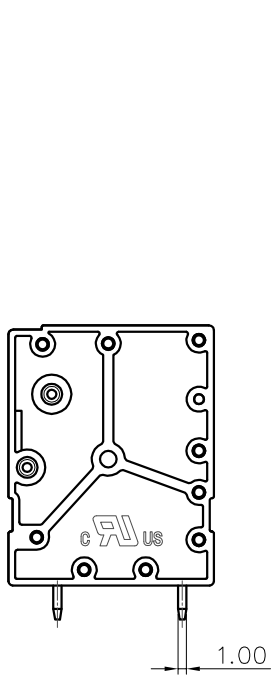
3.Stripping length : 17~18mm

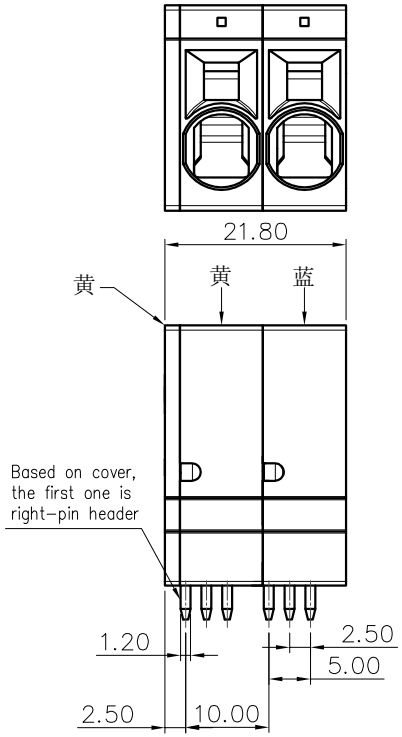
4.Operating temperature: -40℃~+105℃

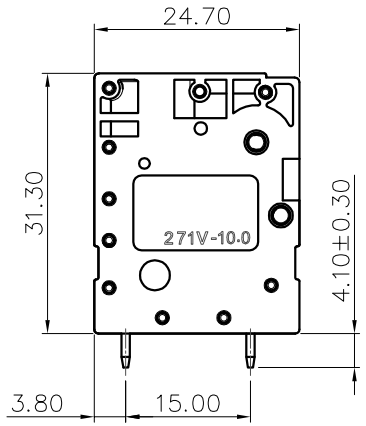
5.Undimensioned tolerances:

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°

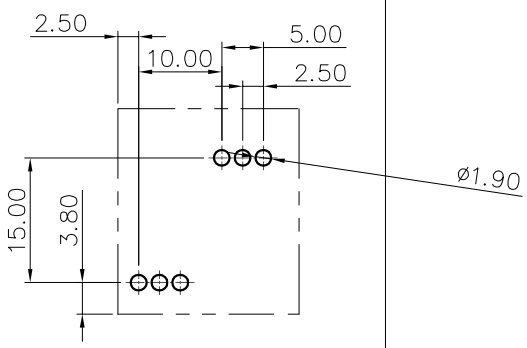
6.RoHS Compliance







PCB LAYOUT



Ordering Information

WFD271V-DB - 100 02 C 0 1

Pitch	No.of pins	Housing Color	Packing
100=10.0PH	2P~24P	B=Black G=Green U=Blue R=Red W=White Y=Yellow O=Orange E=Grey	0=Pe bag T=Tube A=Tray

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-DB-10002C01
TITLE:	271V-DB-10.0-2P弹簧式/弯脚/双排/彩色