HSF RoHS cULus CE

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A		NEW		22.5.30

NOTES1:

UL Standard

1.Rated voltage/current : 300V / 12A

2.Withstanding voltage : AC1600V/1Min.

3.Wire range : 28~14AWG

IEC Standard

1.

Pollution degree	2	2	3
Overvoltage category	Ⅱ	Ⅲ	Ⅲ
Rate impulse voltage(KV)	4KV	4KV	4KV
Rate voltage(V)	500V	320V	250V
Rate current(A)	17.5A		

2.Wire range : 0.2~1.5mm²

NOTES2:

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

2.Pitch : 5.00mm, Poles : N=02~24P

3.Stripping length : 8~9mm

4.Operating temperature: -40℃~+130℃

5.Undimensioned tolerances:

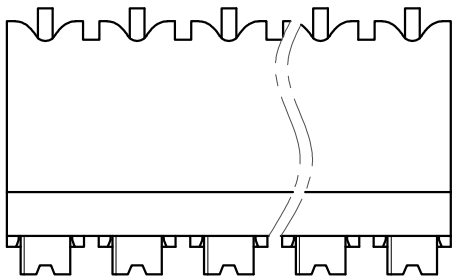
Pitch range in mm			Nominal dimension range in mm					— ⌒ ▱
TO 6	Over 6 TO 10	Over 10 TO 24	TO 30	Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150	0.1/10
								∠
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2°

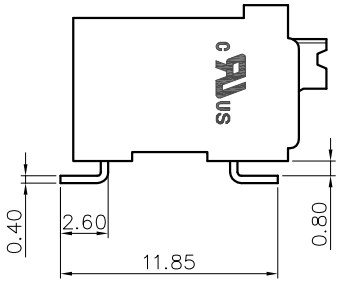
6.RoHS Compliance

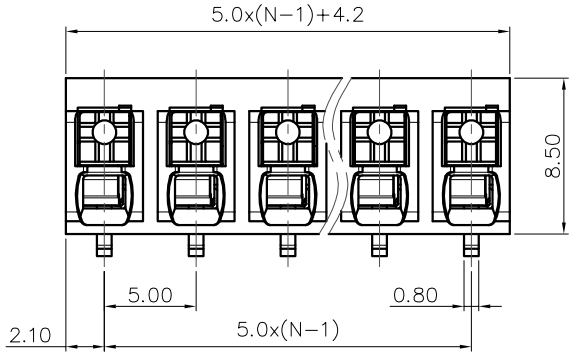
Ordering Information

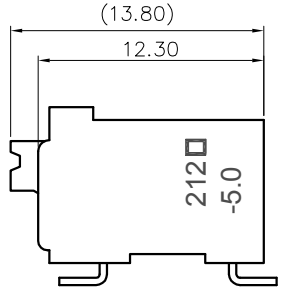
WFD212R-SMT- 500 XX B P 1

- Pitch: 500=5.0PH
- No.of pins: 2P~24P
- Housing Color: B=Black, G=Green, U=Blue, R=Red, W=White, Y=Yellow, □=□range, E=Grey
- Packing: 0=Pe bag, T=Tube, A=Tray

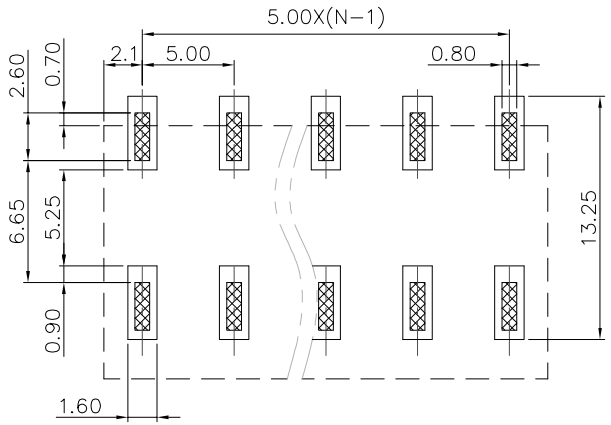








PCB LAYOUT



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.	WFD212R-SMT-500XXBP1
TITLE:	212R-SMT-THR-5.0-XXP 弹簧式/卧贴/黑色/管装