HSF RoHS

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A0		NEW		21.10.14

NOTES1:

UL Standard

1.Rated voltage/current : 300V / 7A

2.Withstanding voltage : AC2000V/1Min.

3.Wire range : 24~20AWG

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	320V
Rate current(A)	17.5A		

2.Wire range : 0.2~0.5mm²

NOTES2:

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

2.Pitch : 2.5mm, Poles : N=02~24P

3.Stripping length : 8.5~9.5mm

4.Operating temperature: -40°C~+130°C

5.Undimensioned tolerances:

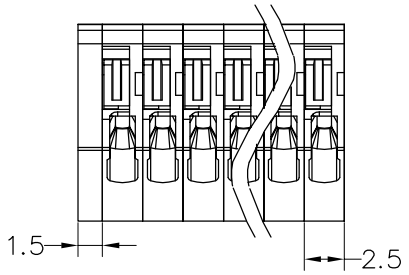
Pitch range in mm			Nominal dimension range in mm					— ⌒ ▱
TO 6	Over 6 TO 10	Over 10 TO 24	TO 30	Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150	0.1/10
								∠
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2°

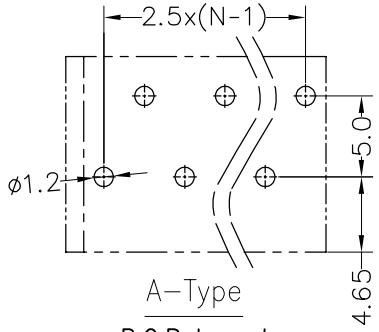
6.RoHS Compliance

Ordering Information

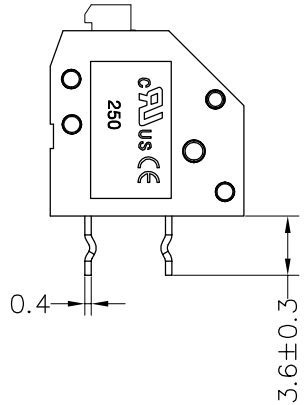
WFD250 A - 250 XX E 0 1

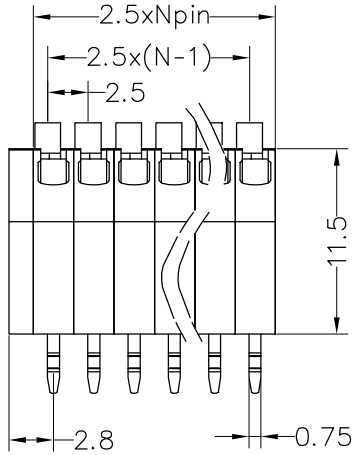
- A=A-Type
- Pitch: 250=2.5PH
- No.of pins: 2P~24P
- Housing Color: B=Black, G=Green, U=Blue, R=Red, W=White, Y=Yellow, O=Orange, E=Grey
- Packing: 0=Pe bag, T=Tube, A=Tray

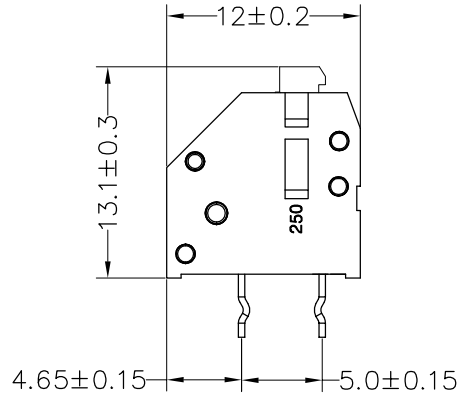


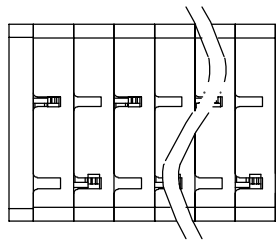


P.C.B Layout









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.	WFD250A-250XXE01
TITLE:	250A-2.50-XXP弹簧式/灰色/正脚位