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)	2.5KV	2.5KV	2.5KV
Rate voltage(V)	320V	200V	200V
Rate current(A)	17.5A		

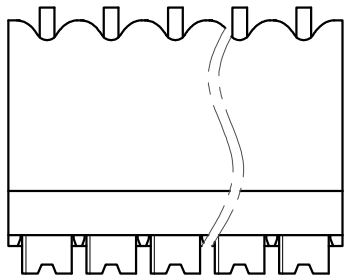
2. Wire range : 0.2~1.5mm²

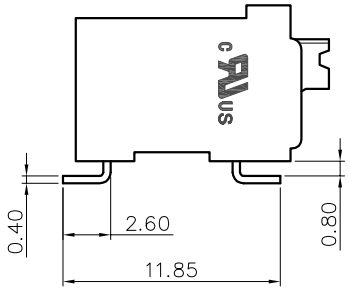
NOTES2:

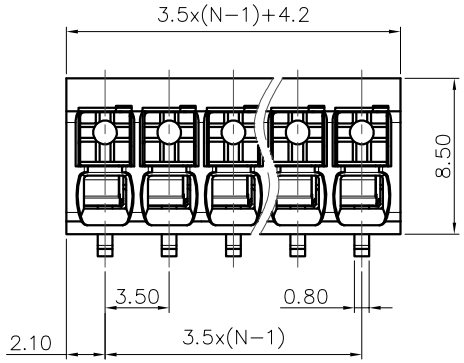
1. Dimension shall be interpreted per ASME Y14.5-2009
2. Pitch : 3.50mm, Poles : N=02~24P
3. Stripping length : 8~9mm
4. Operating temperature: -40℃~+130℃
5. Undimensioned tolerances:

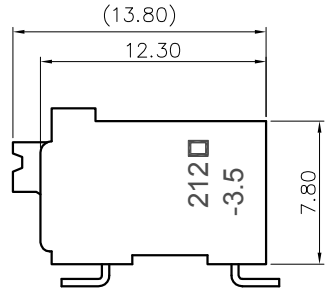
Pitch range in mm			Nominal dimension range in mm					— ⌒ ▱
TO 6	Over 6 TO 10	Over 10 TO 24	TO 30	Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150	0.1/10
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	∠ ±2°

6. RoHS Compliance







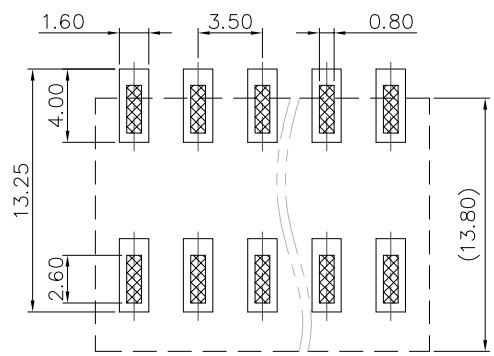


Ordering Information

WFD212R-SMT- 350 XX B P 1

- Pitch: 350=3.50PH
- 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, P=Tube+Cap, R=Reel+Cap, M=Reel+Mylar

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 350XXBP1
TITLE:	212R-SMT-THR-3.5-XXP 弹簧式/卧贴/黑色/管装