HSF RoHS cULus CE

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A0		NEW		21.07.22

SPECIFICATIONS

Rated(**额定参数**)：300V,20A
Dielectric strength(**抗电强度**)：AC2000V/1 Minute
Insulation Resistance(**绝缘电阻**):1000MΩ Min
Contact Resistance(**接触电阻**):20mΩ Max
Screw Torque(**扭矩**)：0.4Nm（3.5Lb.in）
Wire Range(**线径**):28~12AWG
Strip length(**剥线长度**):6-7mm
Temp. range(**操作温度**)：-40℃~+105℃
MAX Soldering(**瞬时温度**):+250°C,5s

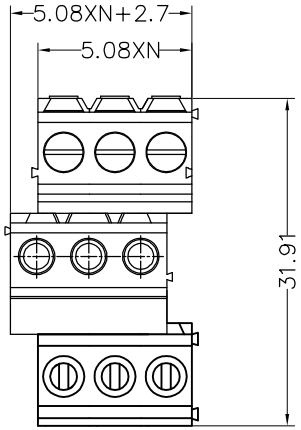
Housing Material(**塑件**)：PA66（UL94 V-0）
Contact(**端子**)：Brass，Tin plating(**黄铜镀锡**)
Clamp(**方块**)：Brass/Steel(**铜/铁**)，Ni plating(**镀镍**)
Screw（**螺丝**)：M2.5，Steel，Zinc plating(**钢,镀锌**)

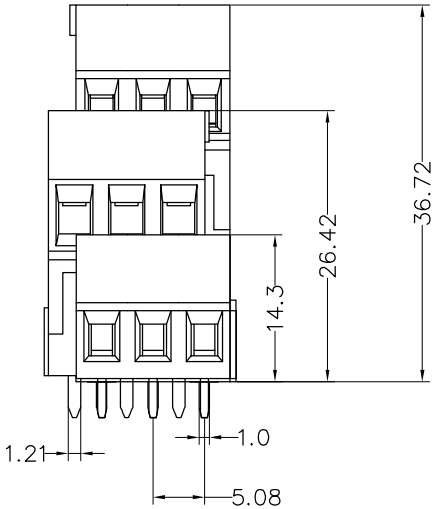
PITCH RANGE IN MM			NOMINAL DIMENSION RANGE IN MM				
TO 6	OVER 6 TO 10	OVER 10 TO 24	TO 30	OVER 30 TO 60	OVER 60 TO 100	OVER 100 TO 150	OVER 150
±0.10	±0.15	±0.25	±0.30	±0.30	±0.50	±0.70	±1.00

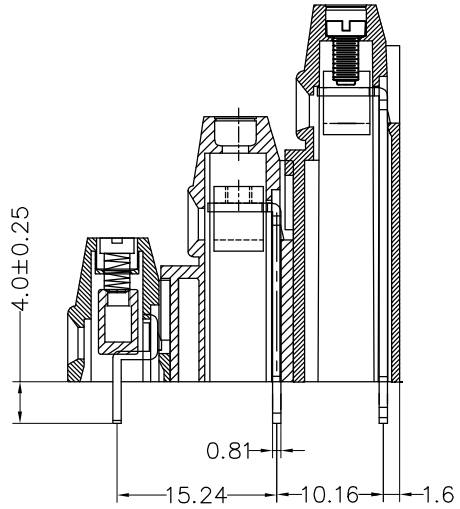
Ordering Information

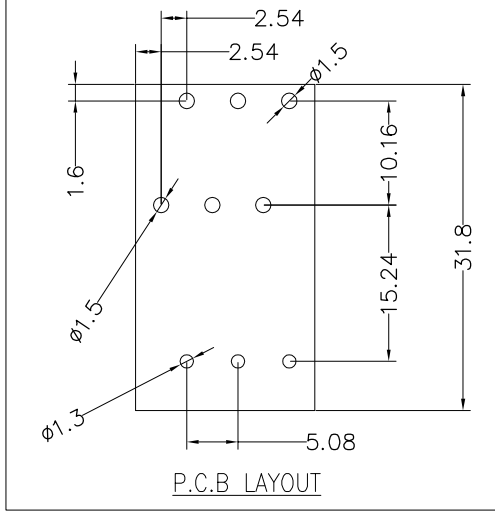
WFD500A3 - 508 XX G 0 1

- 508 — Pitch: 508=5.08PH
- XX — No.of pins: 2P,3P,4P~12P
- G — Housing Color: B=Black, G=Green, U=Blue, R=Red, W=White, Y=Yellow, O=Orange, E=Grey
- 0 — Packing: 0=Pe bag, A=Tray
- 1









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.	WFD500A3-508XXG01
TITLE:	500A3-5.08-3xNP螺钉式/绿色