HSF RoHS cULus CE

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**)

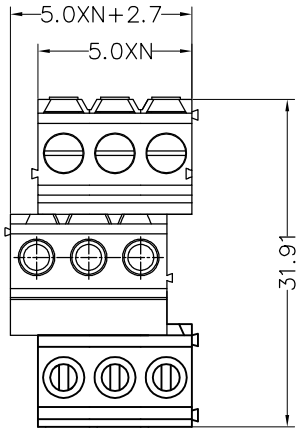
PITCH RANGE IN MM			NOMINAL DIMENSION RANGE IN MM				
TO 6	OVER 6 TO 10	OVER 10 TO 24	TO 30	OVER 30 TO 60	OVER 60 TO 100	OVER 100 TO 150	OVER 150
±0.10	±0.15	±0.25	±0.30	±0.30	±0.50	±0.70	±1.00

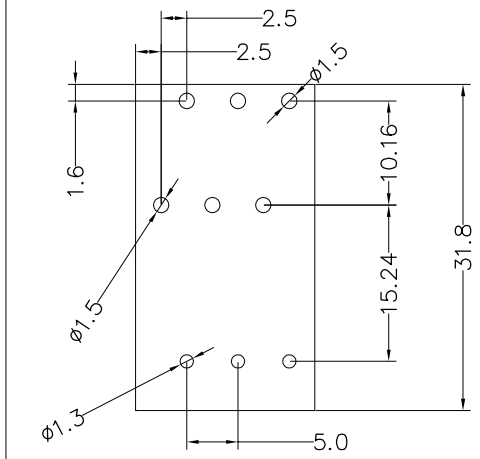
Ordering Information

WFD500A3 - 500 XX G 0 1

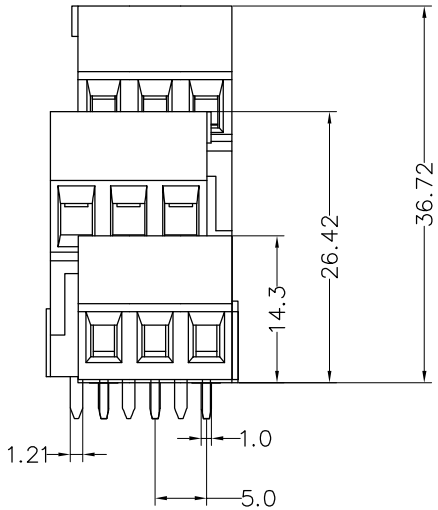
- 500: Pitch 500=5.0PH
- XX: No.of pins 2P,3P,4P~12P
- G: Housing Color B=Black G=Green U=Blue R=Red W=White Y=Yellow O=Orange E=Grey
- 0: Packing 0=Pe bag A=Tray
- 1

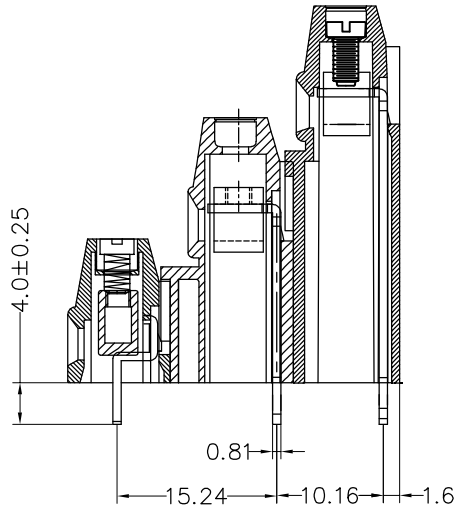
REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A0		NEW		21.07.22





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.	WFD500A3-500XXG01
TITLE:	500A3-5.0-XXP螺钉式/绿色