HSF RoHS

SPECIFICATIONS

Rated(**额定参数**)：300V,15A

Dielectric strength(**抗电强度**)：AC1500V/1 Minute

Insulation Resistance(**绝缘电阻**):1000MΩ Min

Contact Resistance(**接触电阻**):20mΩ Max

Screw Torque(**扭矩**)：0.40Nm（3.5Lb.in）

Wire Range(**线径**):12~24AWG

Strip length(**剥线长度**):4.5−5mm

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) A2

Contact(**端子**)：Brass，Tin plating(**黄铜镀锡**)

Wire protector(**弹片**)：Bronze(**磷铜**)，Ni plating(**镀镍**)

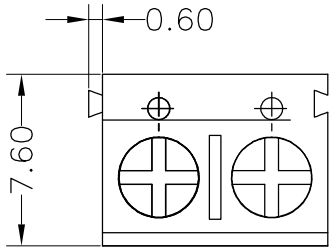
Screw（**螺丝**)：M2.5，Steel，Zinc plating(**钢,镀锌**)

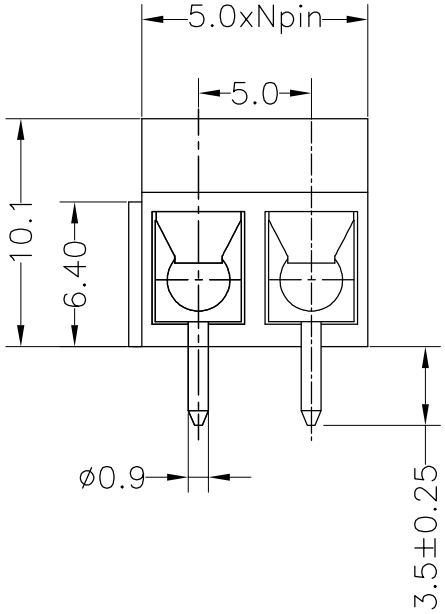
PITCH RANGE IN MM			NOMINAL DIMENSION RANGE IN MM				
TO 6	OVER 6 TO 10	OVER 10 TO 24	TO 30	OVER 30 TO 60	OVER 60 TO 100	OVER 100 TO 150	OVER 150
±0.10	±0.15	±0.25	±0.30	±0.30	±0.50	±0.70	±1.00

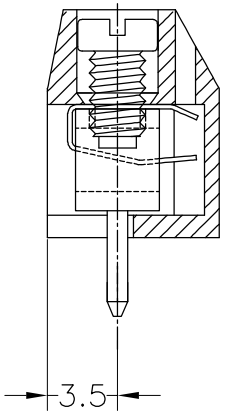
Ordering Information

WFD301 - 500 02 U 0 5

- Pitch: 500=5.0PH
- No.of pins: 2P,3P,4P~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
- Type: 1=Mono, 2=Assembly







REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	202.04.01	NEW DRAWING	

OPERATION		DRAW	Liu Miao	21.04.01	SCALE	FIT
X.X	±0.30				UNIT	mm
X.XX	±0.20	CHECK	SIMON	21.04.01	SIZE	A4
X.XXX	±0.10				SHEET	1/1
Angle	±3°	APPROVE	DAVID		PROJ.	
DIM	TOL					

WFD CONN 深圳市旺富达电子有限公司 SHEN ZHEN WFD ELECTRONICS CO., LTD

PART NO.	WFD301−50002U05
TITLE:	5.00mm Terminal Blocks Female 180°