

HSF

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE ± 0.05)

NOTES:

Rated Current:3.0A AMP Δ

Rated Voltage:250V AC/Minute

Contact Resistance:30m Ω max

Withstand Voltage:1000V AC/Minute

Insulation Resistance:1000M Ω minOperation Temperature:-40 $^{\circ}$ C to +105 $^{\circ}$ C Δ

Contact Material:Brass

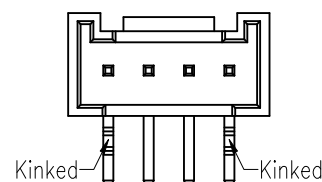
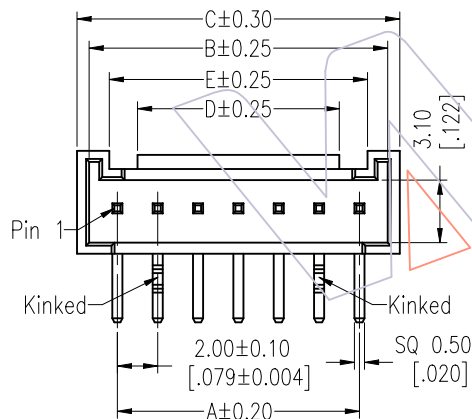
Contact plating:Au Or Sn Over Ni

Insulator Material:PA6T+30%G.F UL94V-0

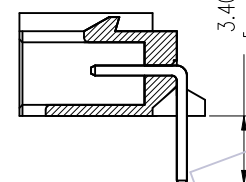
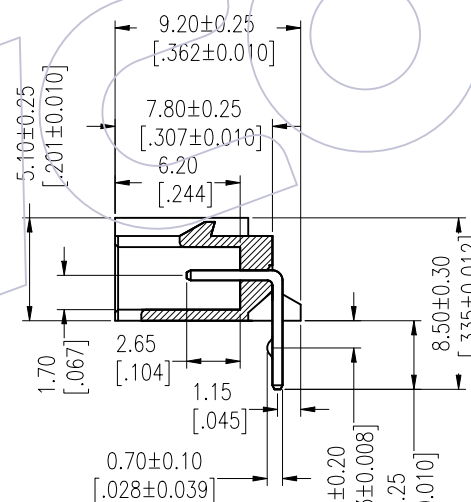
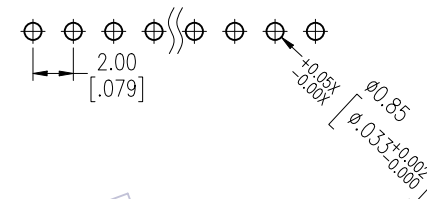


Ordering Information

WF2005 - WR XX X T X

No. of pins
02-16PContact Plating
S0=Gold Flash/Tin
S3=10u"Gold/Tin
S4=15u"Gold/Tin
S5=30u"Gold/Tin
G0=Gold Flash
G3=10u"Gold
G4=15u"Gold
G5=30u"Gold
Blank=TinColor
B=Black
E=NaturalSeries No.
1=Type 1
2=Type 2Packing
T=Tube

2P-4P

TYPE 2
No KINKED-PINTYPE 1
KINKED PIN

TYPE 1	WF2005-WRXXXT1
TYPE 2	WF2005-WRXXXT2

Specification & Ordering Information:

Circuit	Part No.	Dimension				
		A	B	C	D	E
02	WF2005-WR02XTX	2.0	4.8	6.0	3.2	3.2
03	WF2005-WR03XTX	4.0	6.8	8.0	2.0	4.8
04	WF2005-WR04XTX	6.0	8.8	10.0	4.0	6.8
05	WF2005-WR05XTX	8.0	10.8	12.0	6.0	8.8
06	WF2005-WR06XTX	10.0	12.8	14.0	8.0	10.8
07	WF2005-WR07XTX	12.0	14.8	16.0	10.0	12.8
08	WF2005-WR08XTX	14.0	16.8	18.0	12.0	14.8
09	WF2005-WR09XTX	16.0	18.8	20.0	14.0	16.8
10	WF2005-WR10XTX	18.0	20.8	22.0	16.0	18.8
11	WF2005-WR11XTX	20.0	22.8	24.0	18.0	20.8
12	WF2005-WR12XTX	22.0	24.8	26.0	20.0	22.8
13	WF2005-WR13XTX	24.0	26.8	28.0	22.0	24.8
14	WF2005-WR14XTX	26.0	28.8	30.0	24.0	26.8
15	WF2005-WR15XTX	28.0	30.8	32.0	26.0	28.8
16	WF2005-WR16XTX	30.0	32.8	34.0	28.0	30.8

A3	2024/05/28	Modify	CP	OPERATION		DRAW CP	DATE 2024/05/28	SCALE	FIT	PART NO. SEE TAB	 Http: www.wcon.com WCON—Dongguan Tel: +86 769 85358920 WCON—Kunshan Tel: +86 512 57468408 Fax: +86 769 85358915 Fax: +86 512 57468468 E-mail: sales@wcon.com E-mail: salesks@wcon.com
A2	2022/04/20	Modify Operation Temperature	DuYing	X.X	±0.40		CHECK	DATE	UNIT		
A1	2014/03/13	Modify The Material PA9T--PA6T	JYHuang	X.XX	±0.25	APPROVE			DATE	SIZE	
A0	2012/09/05	NEW	——	X.XXX	±0.15		DIM	TOL		SHEET	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	± 3°	PROJ.					