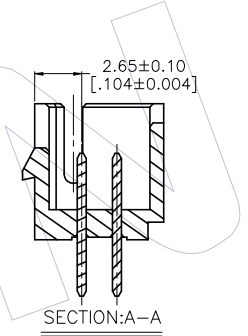
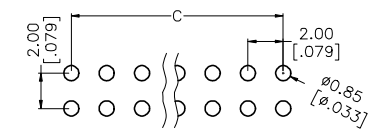
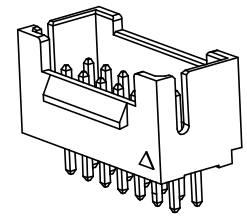
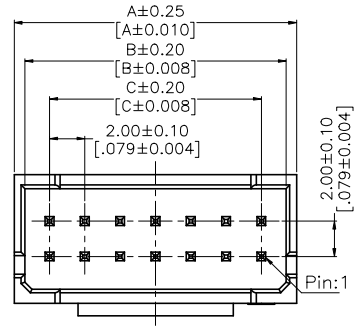


# HSF

RECOMMENDED PCB LAYOUT  
TOLERANCE IS ±0.05

NOTES:  
Current Rating::3.0A AMP  
Rated Voltage:250V AC/minute  
Contact Resistance:30mΩ Max  
Withstand Voltage:1000V AC/Minute  
Insulation Resistance:1000MΩ Min  
Operation Temperature:-40°Cto+105°C

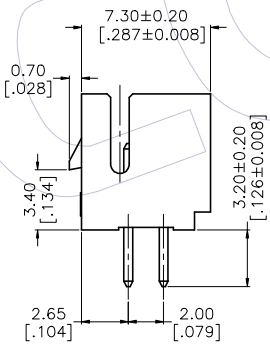
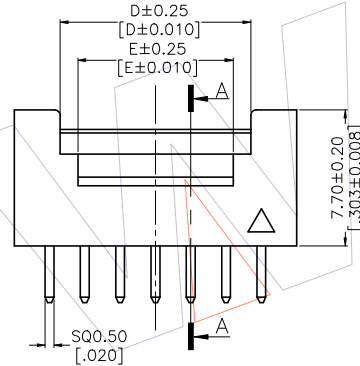
Contact Material:Brass  
Contact plating:Au or Sn Over Ni  
Insulator Material:Polyester(UL94V-0)  
Standard:PA6T/PA66+30%G.F



## Ordering Information

WF2005-2WS XX E X 1

No. of Pins Per row : 4P~20P  
Insulator Color: W= White, B= Black, E= Beige  
Packing: A=Tray, T=Tube, 0=PE Bag, R=Tape & Reel  
Series No. 1=No Kinked Pin



Circuits	Part NO.	Dimensions				
		A	B	C	D	E
2X03	WF2005-2WS03EX1	8.00[0.315]	6.80[0.268]	4.00[0.157]	4.80[0.189]	2.80[0.110]
2X04	WF2005-2WS04EX1	10.00[0.394]	8.80[0.346]	6.00[0.236]	4.80[0.189]	2.80[0.110]
2X05	WF2005-2WS05EX1	12.00[0.472]	10.80[0.425]	8.00[0.315]	6.80[0.268]	4.80[0.189]
2X06	WF2005-2WS06EX1	14.00[0.551]	12.80[0.504]	10.00[0.394]	8.80[0.346]	6.80[0.268]
2X07	WF2005-2WS07EX1	16.00[0.630]	14.80[0.583]	12.00[0.472]	10.80[0.425]	8.80[0.346]
2X08	WF2005-2WS08EX1	18.00[0.709]	16.80[0.661]	14.00[0.551]	12.80[0.504]	10.80[0.425]
2X09	WF2005-2WS09EX1	20.00[0.787]	18.80[0.740]	16.00[0.630]	14.80[0.583]	12.80[0.504]
2X10	WF2005-2WS10EX1	22.00[0.866]	20.80[0.819]	18.00[0.709]	16.80[0.661]	14.80[0.583]
2X11	WF2005-2WS11EX1	24.00[0.945]	22.80[0.898]	20.00[0.787]	18.80[0.740]	16.80[0.661]
2X12	WF2005-2WS12EX1	26.00[1.024]	24.80[0.976]	22.00[0.866]	20.80[0.819]	18.80[0.740]
2X13	WF2005-2WS13EX1	28.00[1.102]	26.80[1.055]	24.00[0.945]	22.80[0.898]	20.80[0.819]
2X14	WF2005-2WS14EX1	30.00[1.181]	28.80[1.134]	26.00[1.024]	24.80[0.976]	22.80[0.898]
2X15	WF2005-2WS15EX1	32.00[1.260]	30.80[1.213]	28.00[1.102]	26.80[1.055]	24.80[0.976]
2X16	WF2005-2WS16EX1	34.00[1.339]	32.80[1.291]	30.00[1.181]	28.80[1.134]	26.80[1.055]
2X17	WF2005-2WS17EX1	36.00[1.418]	34.80[1.370]	32.00[1.260]	30.80[1.213]	28.80[1.134]
2X18	WF2005-2WS18EX1	38.00[1.496]	36.80[1.449]	34.00[1.339]	32.80[1.291]	30.80[1.213]
2X19	WF2005-2WS19EX1	40.00[1.575]	38.80[1.528]	36.00[1.418]	34.80[1.370]	32.80[1.291]
2X20	WF2005-2WS20EX1	42.00[1.654]	40.80[1.606]	38.00[1.496]	36.80[1.449]	34.80[1.370]

A5	2022/09/22	Modify Drawing	△	DuYing	OPERATION	DRAW	DATE	SCALE	FIT	PART NO. WF2005-2WSXXEX1
A4	2022/04/21	Modify Operation Temperature	△	DuYing	x.x ±0.40	DuYing	2022/09/22	UNIT	mm	
A3	2017/05/10	Modify Drawing		Ding	x.xx ±0.25	CHECK	DATE	SIZE	A4	
A0	2013/06/08	NEW		-----	x.xxx ±0.15		DATE	SHEET	1/1	
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	Angle ± 3'	APPROVE	DATE	PROJ.		

**WCON**  
Http: www.wcon.com

WCON-Dongguan      WCON-Kunshan  
Tel: +86 769 85358920      Tel: +86 512 57468408  
Fax: +86 769 85358915      Fax: +86 512 57468468  
E-mail: sales@wcon.com      E-mail: sales@wcon.com