

HSF

NOTES:

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

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

Ordering Information

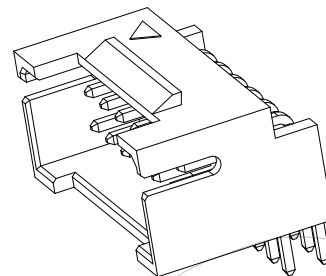
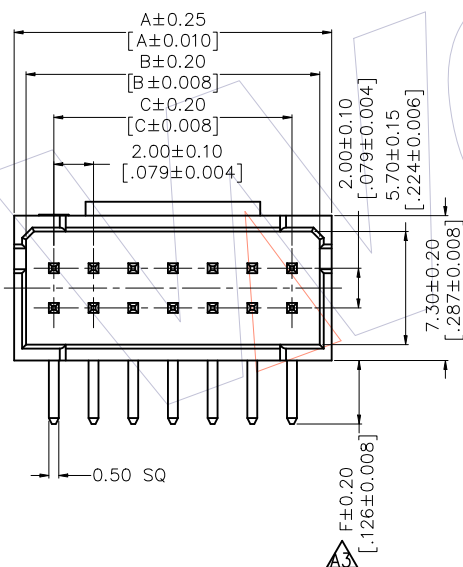
WF2005-2WR XX E X X

No.of Pins
Per row :
3P~20P

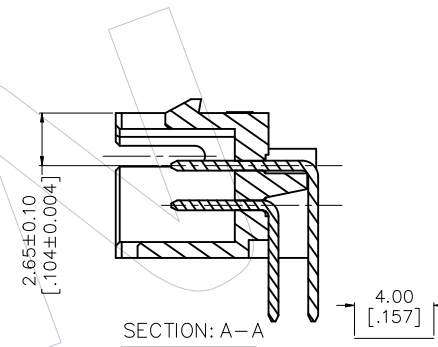
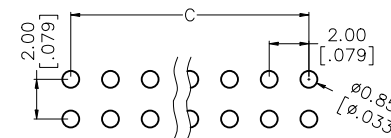
Insulator Color:
B= Black
E= Natural

Packing:
T=Tube
A=Tray
0=PE Bag

(F)
1=3.2
2=2.8
3=2.5
4=3.0



RECOMMENDED PCB LAYOUT
TOLERANCE IS ± 0.05



Circuits	Part NO.	Dimensions				
		A	B	C	D	E
2X03	WF2005-2WR03EXX	8.00[0.315]	6.80[0.268]	4.00[0.157]	4.80[0.189]	2.80[0.110]
2X04	WF2005-2WR04EXX	10.00[0.394]	8.80[0.346]	6.00[0.236]	4.80[0.189]	2.80[0.110]
2X05	WF2005-2WR05EXX	12.00[0.472]	10.80[0.425]	8.00[0.315]	6.80[0.268]	4.80[0.189]
2X06	WF2005-2WR06EXX	14.00[0.551]	12.80[0.504]	10.00[0.394]	8.80[0.346]	6.80[0.268]
2X07	WF2005-2WR07EXX	16.00[0.630]	14.80[0.583]	12.00[0.472]	10.80[0.425]	8.80[0.346]
2X08	WF2005-2WR08EXX	18.00[0.709]	16.80[0.661]	14.00[0.551]	12.80[0.504]	10.80[0.425]
2X09	WF2005-2WR09EXX	20.00[0.787]	18.80[0.740]	16.00[0.630]	14.80[0.583]	12.80[0.504]
2X10	WF2005-2WR10EXX	22.00[0.866]	20.80[0.819]	18.00[0.709]	16.80[0.661]	14.80[0.583]
2X11	WF2005-2WR11EXX	24.00[0.945]	22.80[0.898]	20.00[0.787]	18.80[0.740]	16.80[0.661]
2X12	WF2005-2WR12EXX	26.00[1.024]	24.80[0.976]	22.00[0.866]	20.80[0.819]	18.80[0.740]
2X13	WF2005-2WR13EXX	28.00[1.102]	26.80[1.055]	24.00[0.945]	22.80[0.898]	20.80[0.819]
2X14	WF2005-2WR14EXX	30.00[1.181]	28.80[1.134]	26.00[1.024]	24.80[0.976]	22.80[0.898]
2X15	WF2005-2WR15EXX	32.00[1.260]	30.80[1.213]	28.00[1.102]	26.80[1.055]	24.80[0.976]
2X16	WF2005-2WR16EXX	34.00[1.339]	32.80[1.291]	30.00[1.181]	28.80[1.134]	26.80[1.055]
2X17	WF2005-2WR17EXX	36.00[1.418]	34.80[1.370]	32.00[1.260]	30.80[1.213]	28.80[1.134]
2X18	WF2005-2WR18EXX	38.00[1.496]	36.80[1.449]	34.00[1.339]	32.80[1.291]	30.80[1.213]
2X19	WF2005-2WR19EXX	40.00[1.575]	38.80[1.528]	36.00[1.418]	34.80[1.370]	32.80[1.291]
2X20	WF2005-2WR20EXX	42.00[1.654]	40.80[1.606]	38.00[1.496]	36.80[1.449]	34.80[1.370]

B1	2023/11/24	Modify Drawing	B1	DuYing	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	WCON Http: www.wcon.com WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com
B0	2022/09/22	Modify Drawing	B0	DuYing	x.x ±0.40	DuYing	2023/11/24	UNIT	mm	WF2005-2WRXXXXX B1	
A5	2022/04/21	Modify Operation Temperature	A5	DuYing	x.xx ±0.25	CHECK	DATE	SIZE	A4	TITLE:	
A0	2013/06/08	NEW	----	----	x.xxx ±0.15	APPROVE	DATE	SHEET	1/1	2.00mm PH WTB WAFER 90° DIP	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	----	Angle ± 3°	APPROVE	DATE	PROJ.		Customer NO.	
					DIM TOL						