

HSF

NOTES:

Current Rating:1.0A
Voltage Rating:200V AC,DC
Contact Resistance:20mΩ max
Withstand Voltage:800V AC/minute
Insulation Resistance:1000MΩ min
Operation Temperature:-25℃ to +85℃

Contact Material:Brass
Contact plating:Au or Sn Over Ni
Insulator Material:PA66 Or PA46 (UL94V-0)

Recommended soldering process:
Wave Soldering,Peak temperature:235±5℃,5s

Ordering Information

WF2001 - WR H XX X 0 X

No. of pins
02-20P

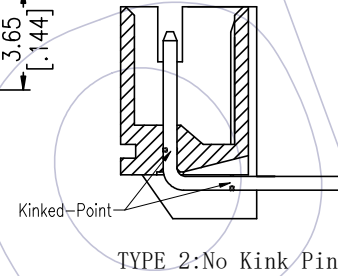
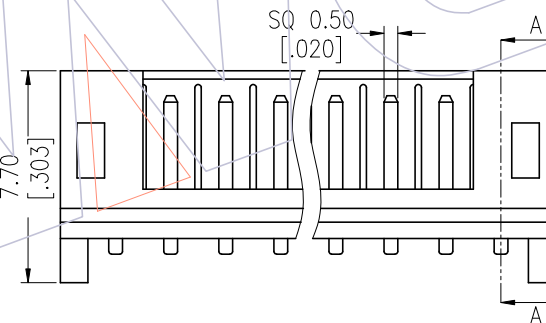
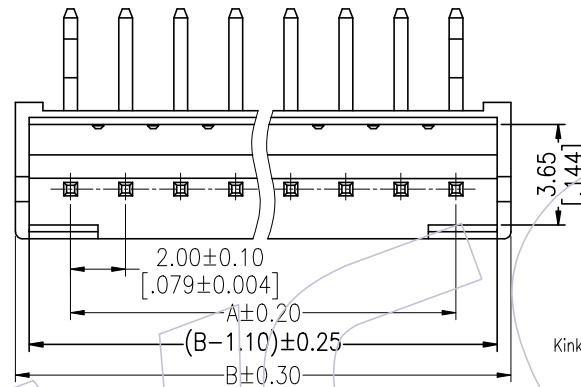
Contact Plating
S0=Gold Flash/Tin
S3=10u"Gold/Tin
S4=15u"Gold/Tin
S5=30u"Gold/Tin
G0=Gold Flash
G3=10u"Gold
G4=15u"Gold
G5=30u"Gold
Blank=Tin

Color
B=Black
E=Beige
W=White
T=Natural

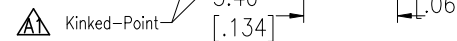
Series No.
1=Type 1
2=Type 2

Packing
0=PE Bag

H=PA46
Blank=PA66

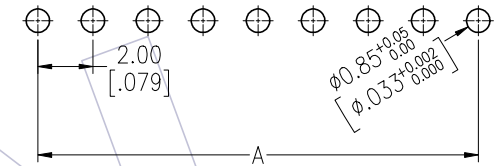


TYPE 2:No Kink Pin



Section A-A
TYPE 1:Kink Pin

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



Dimensional & Ordering Information:

Circuit	Part No.	Dimension		Q'TY /Bag
		A	B	
02	WF2001-WR(H)02X0X	2.0	6.0	1,000
03	WF2001-WR(H)03X0X	4.0	8.0	1,000
04	WF2001-WR(H)04X0X	6.0	10.0	1,000
05	WF2001-WR(H)05X0X	8.0	12.0	1,000
06	WF2001-WR(H)06X0X	10.0	14.0	1,000
07	WF2001-WR(H)07X0X	12.0	16.0	1,000
08	WF2001-WR(H)08X0X	14.0	18.0	1,000
09	WF2001-WR(H)09X0X	16.0	20.0	1,000
10	WF2001-WR(H)10X0X	18.0	22.0	1,000
11	WF2001-WR(H)11X0X	20.0	24.0	1,000
12	WF2001-WR(H)12X0X	22.0	26.0	1,000
13	WF2001-WR(H)13X0X	24.0	28.0	1,000
14	WF2001-WR(H)14X0X	26.0	30.0	1,000
15	WF2001-WR(H)15X0X	28.0	32.0	1,000
16	WF2001-WR(H)16X0X	30.0	34.0	1,000
17	WF2001-WR(H)17X0X	32.0	36.0	1,000
18	WF2001-WR(H)18X0X	34.0	38.0	1,000
19	WF2001-WR(H)19X0X	36.0	40.0	1,000
20	WF2001-WR(H)20X0X	38.0	42.0	1,000

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	Customer NO.
A2	2022/09/20	Modify Size	DuYing	x.x ±0.40	DuYing	2022/09/20	UNIT	mm	SEE TABLE		
A1	2020/05/28	Terminal Add point	DuYing	x.xx ±0.25	CHECK	DATE	SIZE	A4			
A0	2012/08/25	NEW	JYHuang	x.xxx ±0.15	APPROVE	DATE	SHEET	1/1			
				Angle ± 3'			PROJ.				
				DIM TOL							

WCON

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