

HSF

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

NOTES:

- Rated Current: 2.0AMP
- Rated Voltage: 12V DC
- Contact Resistance: 30mΩ max
- Withstand Voltage: 1000V AC/DC
- Insulation Resistance: 1000MΩ min
- Operation Temperature: -55℃ to +105℃
- Contact Material: Copper Alloy
- Contact Plating: Au Over Ni
- Insulator Material: High Temperature Thermoplastic(UL94V-0)

Ordering Information

2111P- 2 XX S XX F Y N T X

No. of Pins per
20P
32P

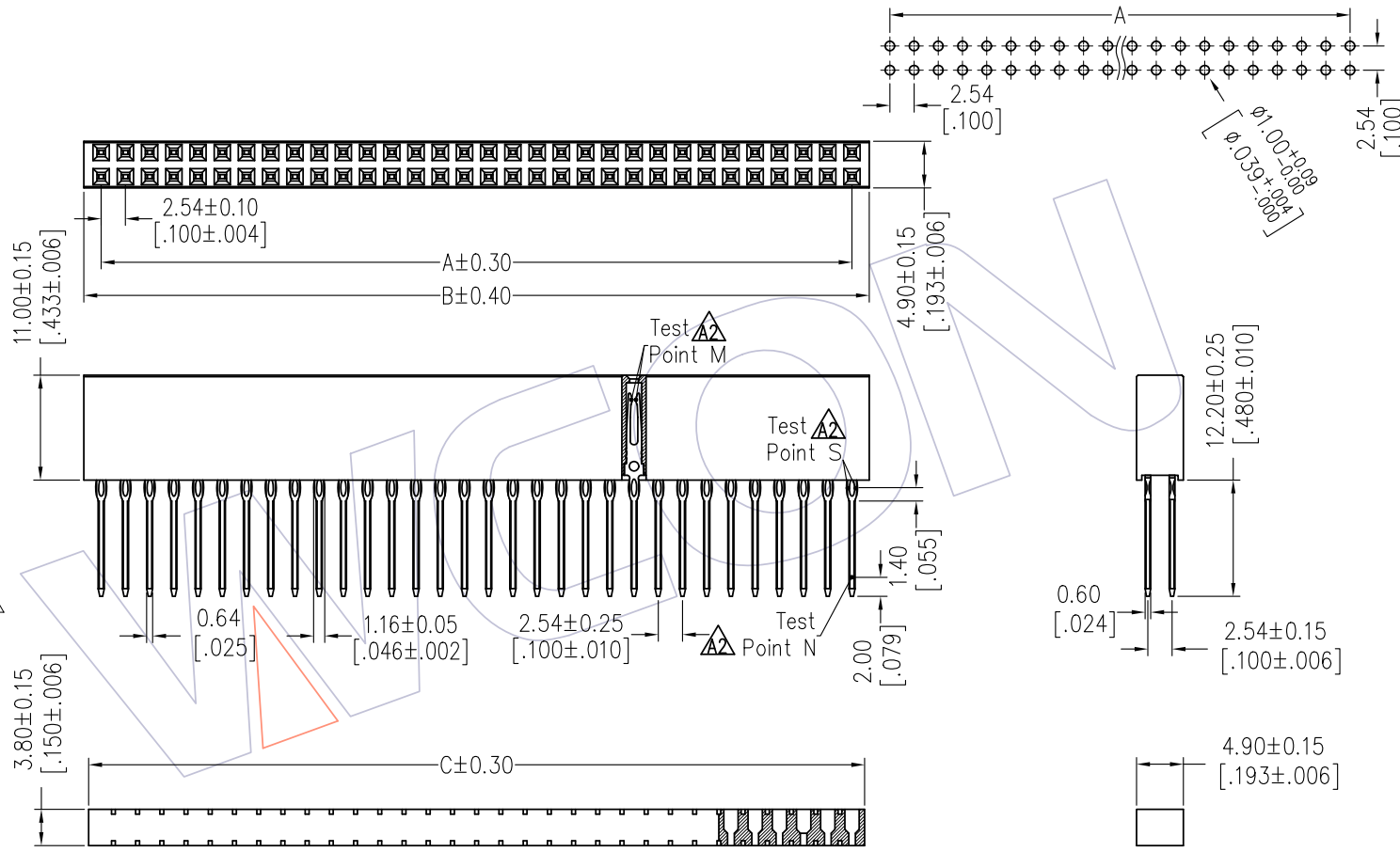
Contact Plating:
G1=Fully 3u"Gold
G3=Fully 10u"Gold
G4=Fully 15u"Gold
H3=Mating 10u"Gold
Tail 3u"Gold
H4=Mating 15u"Gold
Tail 3u"Gold

Packing:
T=Tube
Journal Number:
1=Type 1
6=Type 1 + Plastic



Contact Plating	Test Point M	Test Point N	Test Point S
G1	3U"	3U"	3U"
G3	10U"	10U"	3U"
G4	15U"	15U"	3U"
H3	10U"	3U"	3U"
H4	15U"	3U"	3U"

Item	Pitch	Mating
Standard	2.54	1125
Alternate		



ITEM	CONNECTOR			PLASTIC	
	Dim A	Dim B	Pcs/Tube	Dim C	Pcs/Bag
2*20P	48.26	51.90	11	50.90	500
2*32P	78.74	82.38	7	81.38	500

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION DIM TOL	DRAW Surong Xu	DATE 2019/12/06	SCALE FIT	PART NO. 2111P-2XXSXXFYNTX	TITLE 2.54*2.54mm PC104 2*20P/2*32P 180°DIP H=11.0 DIP=12.2+PLASTIC PRESS FIT
A2	2019/12/06	Modify	-----	x.X ±0.40	CHECK	DATE	mm	A4	Customer NO.
A1	2017/04/17	Modify	-----	x.XX ±0.25					
A0	2012/08/20	NEW	-----	x.XXX ±0.15					
				Angle ± 3'	APPROVE	DATE	SHEET 1/1		

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