

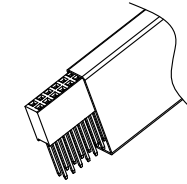
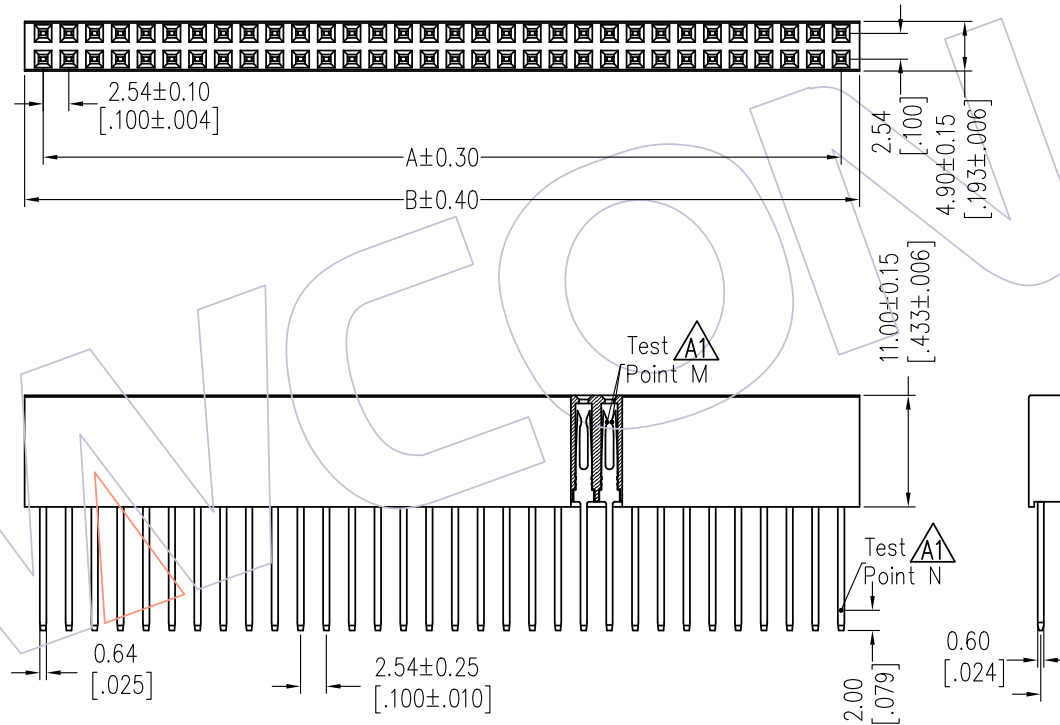
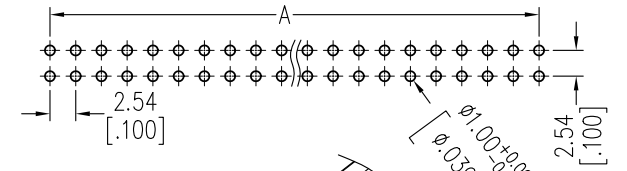
# HSF

**NOTES:**

Rated Current: 3.0AMP  
 Rated Voltage: 12V DC  
 Contact Resistance: 30mΩ max  
 Withstand Voltage: 1000V AC/DC  
 Insulation Resistance: 5000MΩ min  
 Operation Temperature: -55℃ to +105℃

Contact Material: Copper Alloy  
 Contact Plating: Au Over Ni  
 Insulator Material: High Temperature Thermoplastic(UL94V-0)

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



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

## Ordering Information

2111A-2 XX SXX FYNT1

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 1.5u"Gold  
 Tail 3u"Gold

Packing:  
 T=Tube

Item	Pitch	Mating
Standard	2.54	1115/1120/1125
Alternate		

ITEM	Dim A	Dim B	Pcs/Tube
2*20P	48.26	51.90	11
2*32P	78.74	82.38	7

OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
x.x ±0.40	XSR	2019/12/06	UNIT mm		2111A-2XXSXXFYNT1
x.xx ±0.25	CHECK	DATE	SIZE A4		TITLE: 2.54*2.54mm PC104 2*20P/32P 180° DIP H=11.0 DIP=12.2
x.xxx ±0.15			SHEET 1/1		Customer NO.
Angle ± 3°	APPROVE	DATE	PROJ.		
DIM TOL					

# WCON

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REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A1	2019/12/06	MODIFY	-----
A0	2012/08/20	NEW	-----