

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 or Sn Over Ni
 Insulator Material: High Temperature Thermoplastic(UL94V-0)

Ordering Information

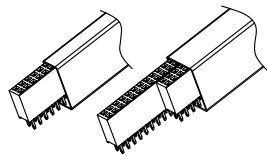
2111A- 2 XX SXX FYNT 4

No. of Pins per
 20P
 32P
 52P(20+32P)

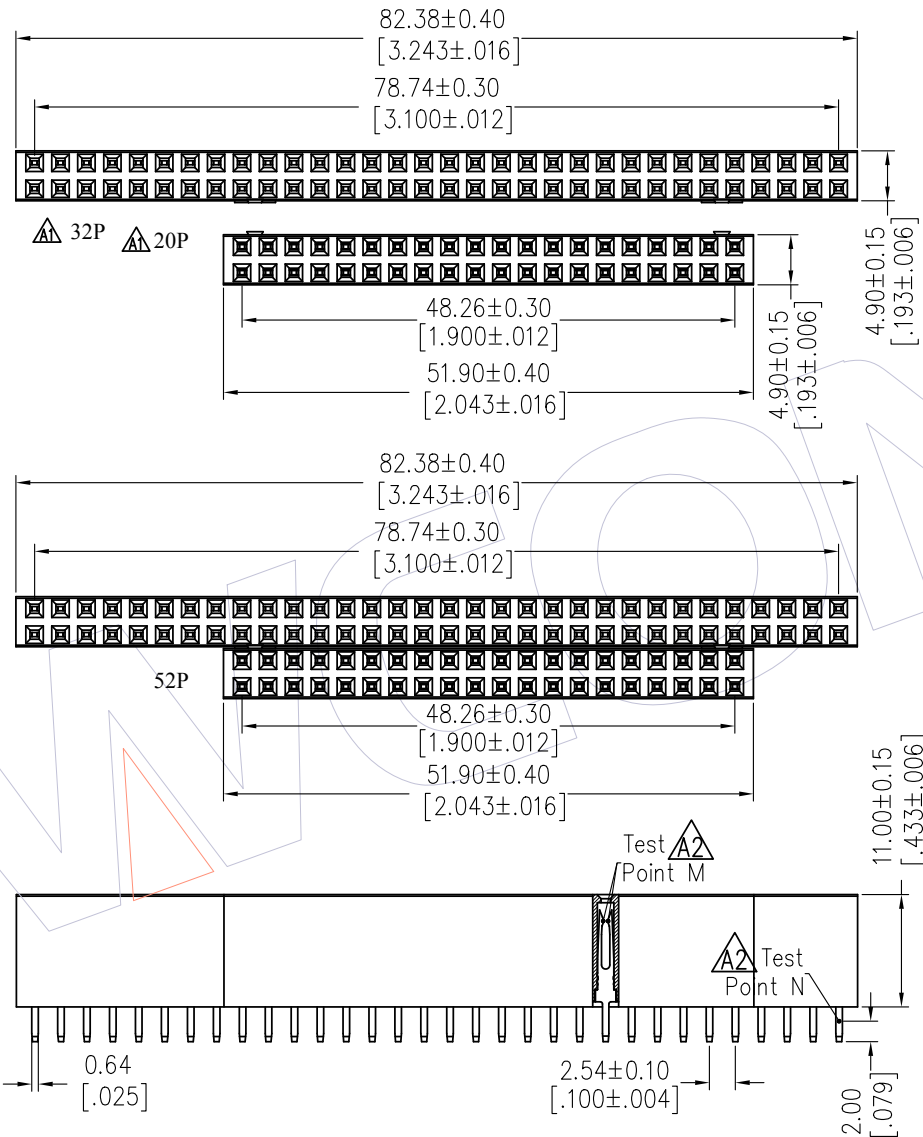
Contact Plating:
 G1=3u"Gold
 G3=10u"Gold
 G4=15u"Gold
 S1=Sel.3u"Gold/Tin
 S3=Sel.10u"Gold/Tin
 S4=Sel.15u"Gold/Tin

Packing:
 T=Tube

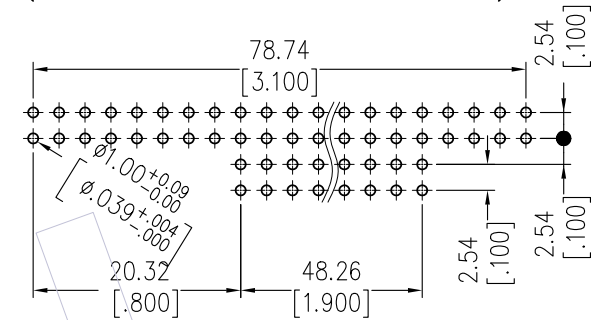
ITEM	Pcs/Tube
2*20P	11
2*32P	7
2*52P	7



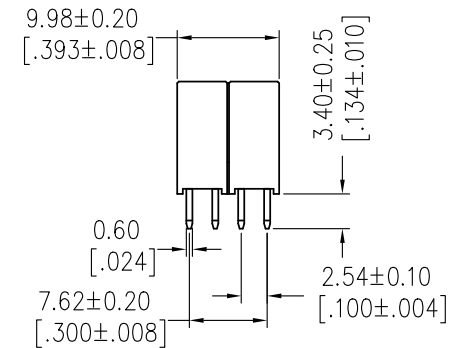
Item	Pitch	Mating
Standard	2.54	1125
Alternate		



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



Contact Plating	Test Point M	Test Point N
G1	3U"Au	1U"Au
G3	10U"Au	1U"Au
G4	15U"Au	1U"Au
S1	3U"Au	Sn:100u"
S3	10U"Au	Sn:100u"
S4	15U"Au	Sn:100u"



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A2	2019/12/30	MODIFY	-----	X.X ±0.40	XSR	2019/12/30	UNIT	mm	2111A-2XXSXXFYNT4
A1	2019/06/11	ADD 52P&20P 32P VIEW	-----	X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE: 2.54mm PC104 2*XXP 180°DIP H=11.0 DIP=3.4
A0	2012/08/20	NEW	-----	X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
				Angle ± 3°			PROJ.		
				DIM	TOL				

WCON

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