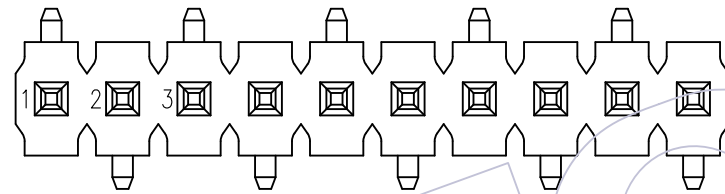
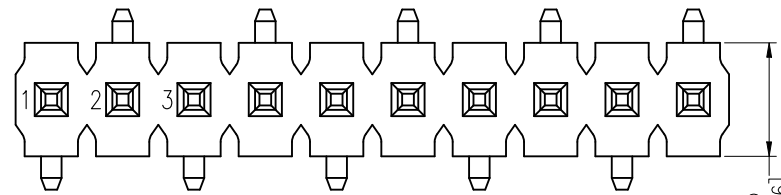


# HSF

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

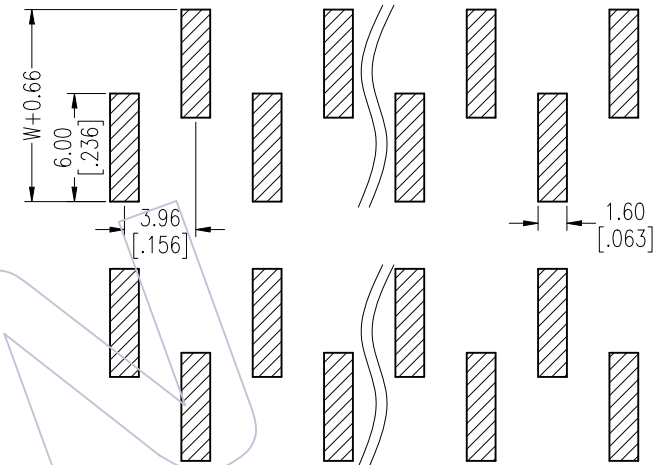
NOTES:  
Rated Current:7.0AMP.  
Contact Resistance:20mΩ Max.  
Withstand Voltage:1000V AC/DC  
Insulation Resistance:1000MΩ Min.  
Operation Temperature:-40°C to +105°C

Contact Material:Brass  
Contact Plating:Sn Over Ni  
Insulator Material:LCP+30%G.F UL94V-0 BK



TYPE-1

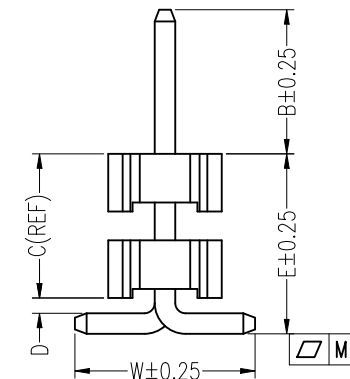
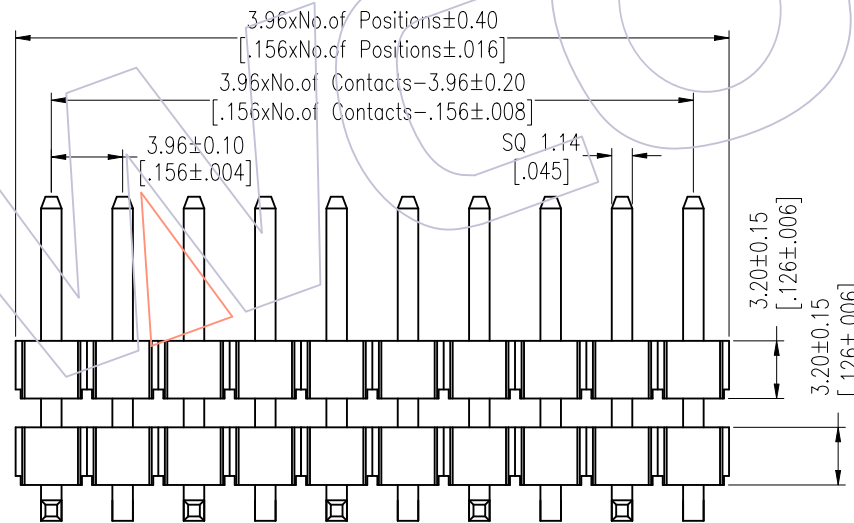
TYPE-2



## Ordering Information

1832-21 XX XX M XXX D 0 XX

No. of Pins Contact Plating Pin Length Insulator Packing Series No.  
02-20 SN=Tin L=B+C+D+W/2 D=LCP 0=PE Bag 01-99  
SM=Matte Tin A=Tray T=Tube



Item	Pin Length	W	D	B	E	Mating
Standard	--	10.00	0.85	8.00	--	2889
Alternate						

PIN(PerRow)	2-10P	11-20P
M	0.12	0.20

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	Fit	PART NO.
A2	2023/02/04	Add Flatness $\triangle$	Du Ying	X.X ±0.40	Du Ying	2023/02/04	UNIT	mm [inch]	1832-21XXXXMXXDXXX $\triangle$
A1	2018/01/23	MODIFY PART NO.	William Chen	X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE: 3.96 Pin Header, SINGLE ROW, SMT, DOUBLE PLASTIC, H=3.2
A0	2012/06/25	NEW	-----	X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
				Angle ± 3°			PROJ.		
				DIM TOL					

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