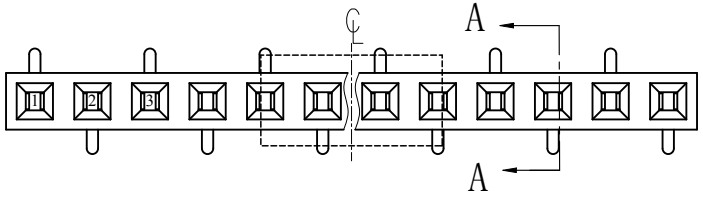
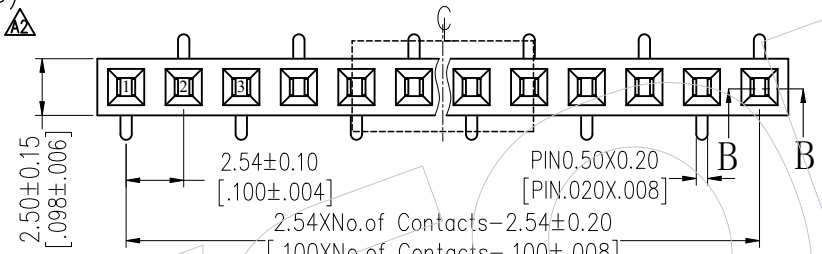
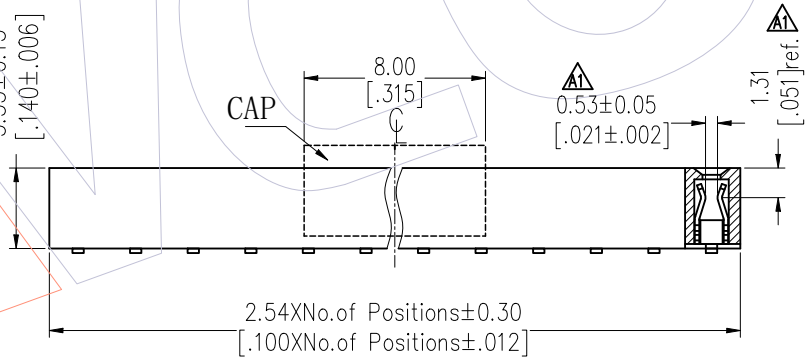
HSF

NOTES:
Current Rating: 3.0AMP
Contact Resistance: 20mΩ Max
Withstand Voltage: 1000V AC
Insulation Resistance: 1000MΩ Min
Operation Temperature: −40℃ to +125℃(GOLD)
−40℃ to +105℃(TIN) A2

Contact Material: Phosphor Bronze
Contact plating: Au Or Sn over Ni
Insulator Material: PA9T+33%G.F UL94V−0

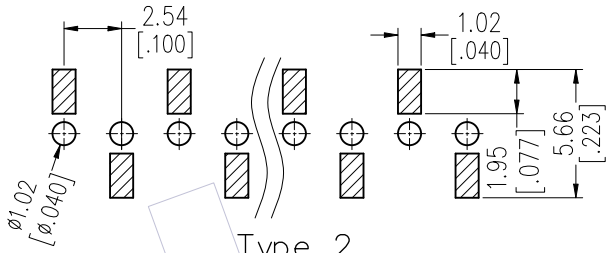




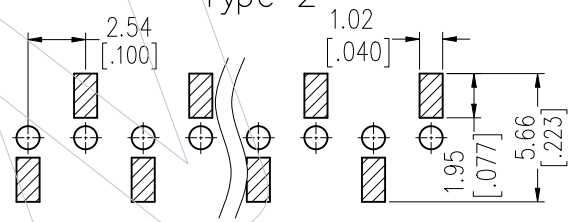


SECTION B−B

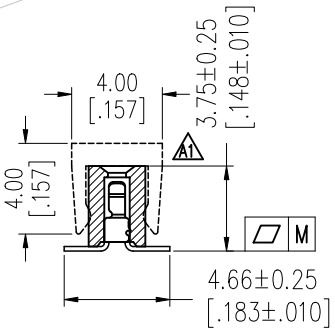
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



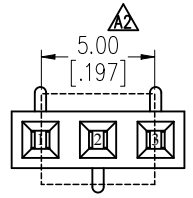
Type 2



Type 1



SECTION A−A



1*2P−1*3P

Ordering Information

2135 - 1 XX M XX C U N X X

- XX: No.of Pins per ROW:02~40PIN
- XX: Contact Plating: G0=Gold Flash; G3=10μ"Gold; G4=15μ"Gold; G5=30μ"Gold; S0=Gold Flash/Tin; S3=10μ"Gold/Tin; S4=15μ"Gold/Tin; S5=30μ"Gold/Tin; SN=Tin; SM=Matte Tin
- U: Packing: T=Tube; P=Tube+CAP; R=Tape&Reel+CAP
- X: Series No. 1=TYPE 1; 2=TYPE 2

Item	Pitch	Mating
Standard	2.54	1115/1120/1125
Alternate		

Pin(Per Row)	2−15P	16−25P	26−40P
M	0.10	0.15	0.18

TITLE	PART NO.	SPEC. A2
TYPE 1	2135−1XXMXXCUNX1	DUAL/ODD PINS
TYPE 2	2135−1XXMXXCUNX2	DUAL PINS

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A2	2018/08/18	ADD 1*2P−1*3P CAP;MODIFY DRAWING	------
A1	2018/05/07	MODIFY CAP ; ADD DIM.	------
A0	2012/08/02	NEW	------

OPERATION		DRAW	DATE
X.X	±0.40	Surong Xu	2018/08/18
X.XX	±0.25	CHECK	DATE
X.XXX	±0.15		
Angle	± 3°	APPROVE	DATE
DIM	TOL		

SCALE	FIT
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

PART NO. SEE TABLE

TITLE: 2.54mm Female Header SINGLE ROW 180°SMT H=3.5

Customer NO.

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