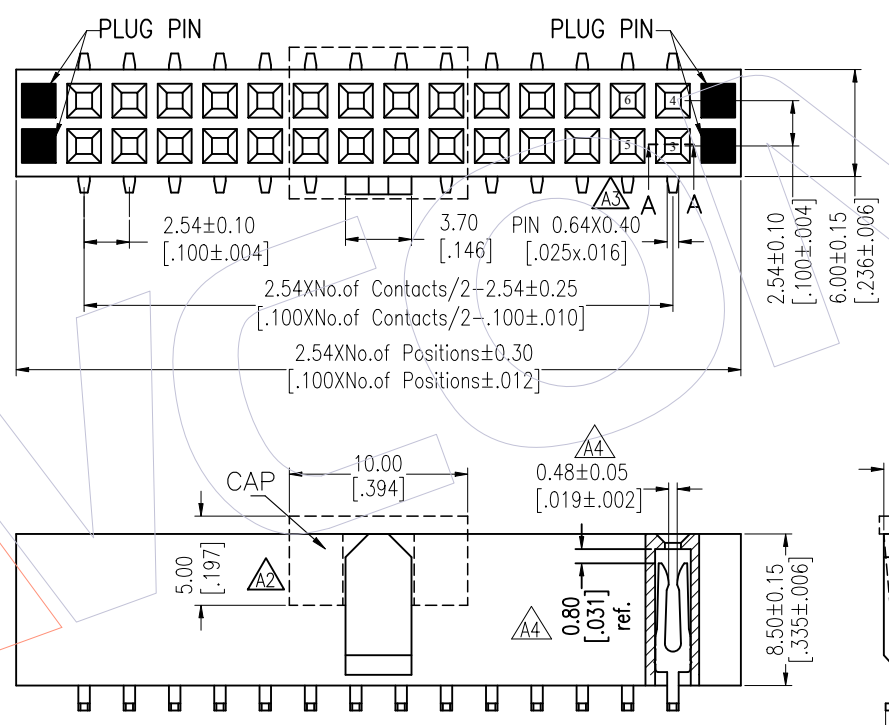
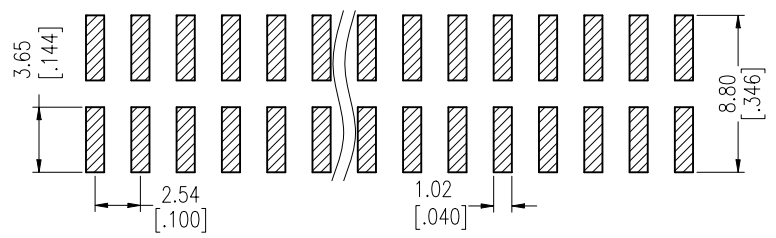


# HSF

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

NOTES:  
 Rated Current:3.0AMP  
 Contact Resistance:20mΩ max  
 Withstand Voltage:1000V AC  
 Insulation Resistance:1000MΩ min  
 Operation Temperature:-40°C to +105°C

Contact Material:Phosphor Bronze or Brass  
 Contact Plating:Au Or Sn Over Ni  
 Insulator Material:PA9T+33%G.F UL94V-0



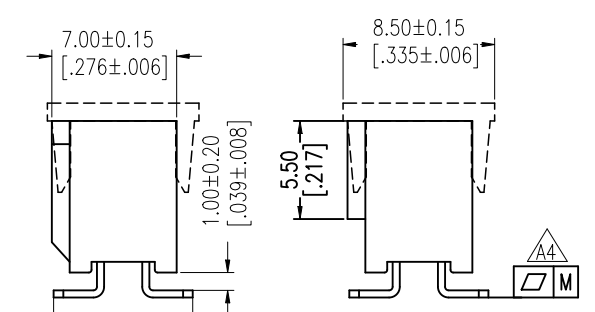
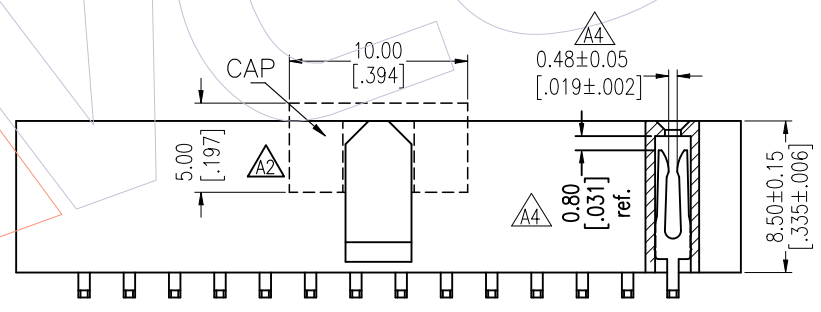
TITLE	PART NO.
TYPE 1	2185-2XXMXXCYNX5
TYPE 2	2185-2XXMXXCYNX6

### Ordering Information

2185 - 2 XX M XX CYN X X

- A1** No. of Pins per ROW:02-27PIN
- 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
- C**=PA9T
- T**=Tube
- P**=Tube+Cap
- R**=Tape&Reel+Cap
- 5**=TYPE 1
- 6**=TYPE 2

Pin(Per Row)	2-15P	16-25P	26-27P
M	0.10	0.15	0.18



Item	Pitch	Mating
Standard	2.54	1115/1120/1125
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A4	2023/02/13	Add Flatness	-----	OPERATION	Surong Xu	2023/02/13	UNIT	mm	SEE TABLE
A3	2017/07/12	Modify	-----	X.X ±0.40	CHECK	DATE	SIZE	A4	TITLE: 2.54mm Female Header DUAL SMT H=8.50 WITH BUMP PLUG PIN
A2	2017/06/22	Add Cap and Packing Type	-----	X.XX ±0.25	APPROVE	DATE	SHEET	1/1	Customer NO.
A0	2014/09/09	NEW	-----	X.XXX ±0.15			PROJ.		
				Angle ± 3'					
				DIM TOL					

# WCON

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