

HSF

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

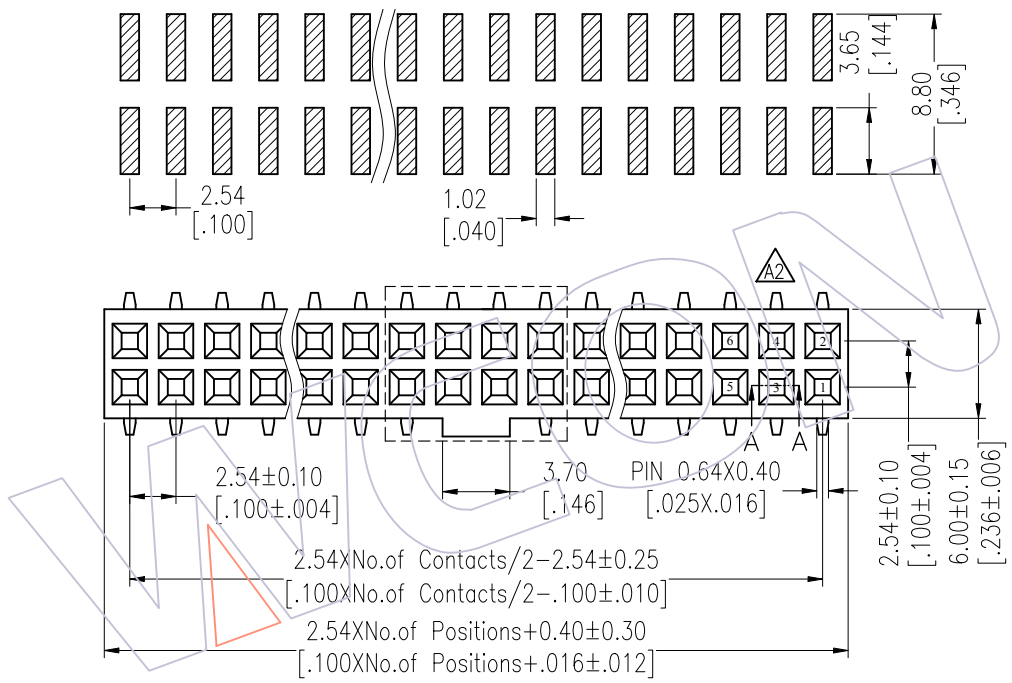
NOTES:
 Current Rating: 3.0AMP
 Contact Resistance: 20mΩ Max
 Withstand Voltage: 1000V AC
 Insulation Resistance: 1000MΩ Min
 Operation Temperature: -40°C to +105°C

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

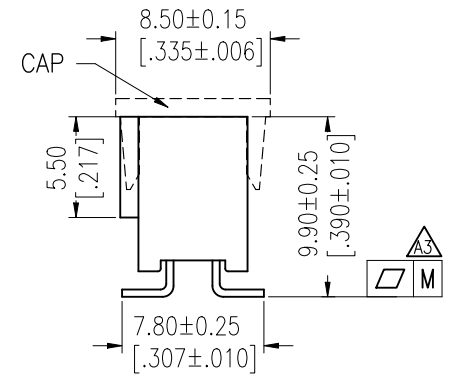
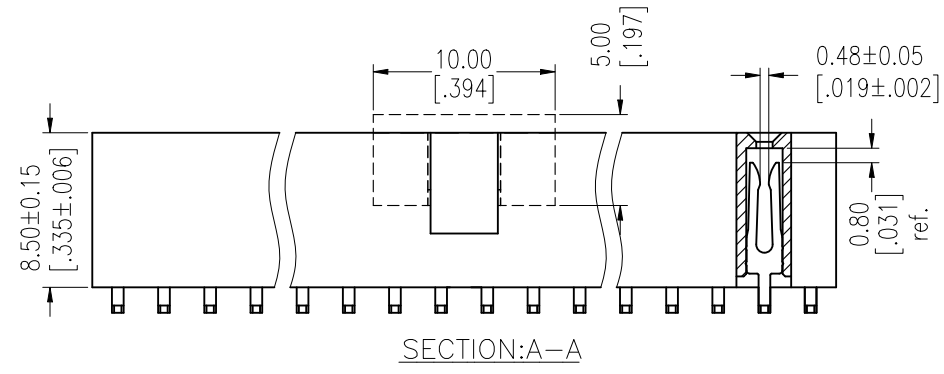
Ordering Information

2185 - 2 XX M XX CYN X 2

- △ No. of Pins per ROW: 02-27PIN
- 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
- Packing:
 T=Tube
 P=Tube+CAP
 R=Tube&Reel+CAP



△ 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.
A3	2023/02/13	Modify Flatness	-----	OPERATION	DRAW	DATE	SCALE	FIT	2185-2XXMXXCYNX2
A2	2017/07/12	Modify	-----	X.X ±0.40	Surong Xu	2023/02/13	UNIT	mm	TITLE:
A1	2015/08/27	Modify	-----	X.XX ±0.25	CHECK	DATE	SIZE	A4	2.54mm Female Header DUAL ROW
A0	2012/08/15	NEW	-----	X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	180°SMT WITH HALF BUMP H=8.50
				Angle ± 3°			PROJ.		Customer NO.
				DIM TOL					

WCON
 Http: www.wcon.com
 WCON-Dongguan Tel: +86 769 85358920
 WCON-Kunshan Tel: +86 512 57468408
 Fax: +86 769 85358915 Fax: +86 512 57468468
 E-mail: sales@wcon.com E-mail: salesks@wcon.com