

HSF

NOTES:

Current Rating: 1AMP
 Contact Resistance: 30mΩ max
 Withstand Voltage: 250V AC/DC
 Insulation Resistance: 1000MΩ min
 Operation Temperature: -40°C to +105°C

Contact Material: Phosphor Bronze (C5191-H)
 Contact plating: Au Or Sn Over Ni
 Insulator Material: PA9T+33%GF (UL94V-0)

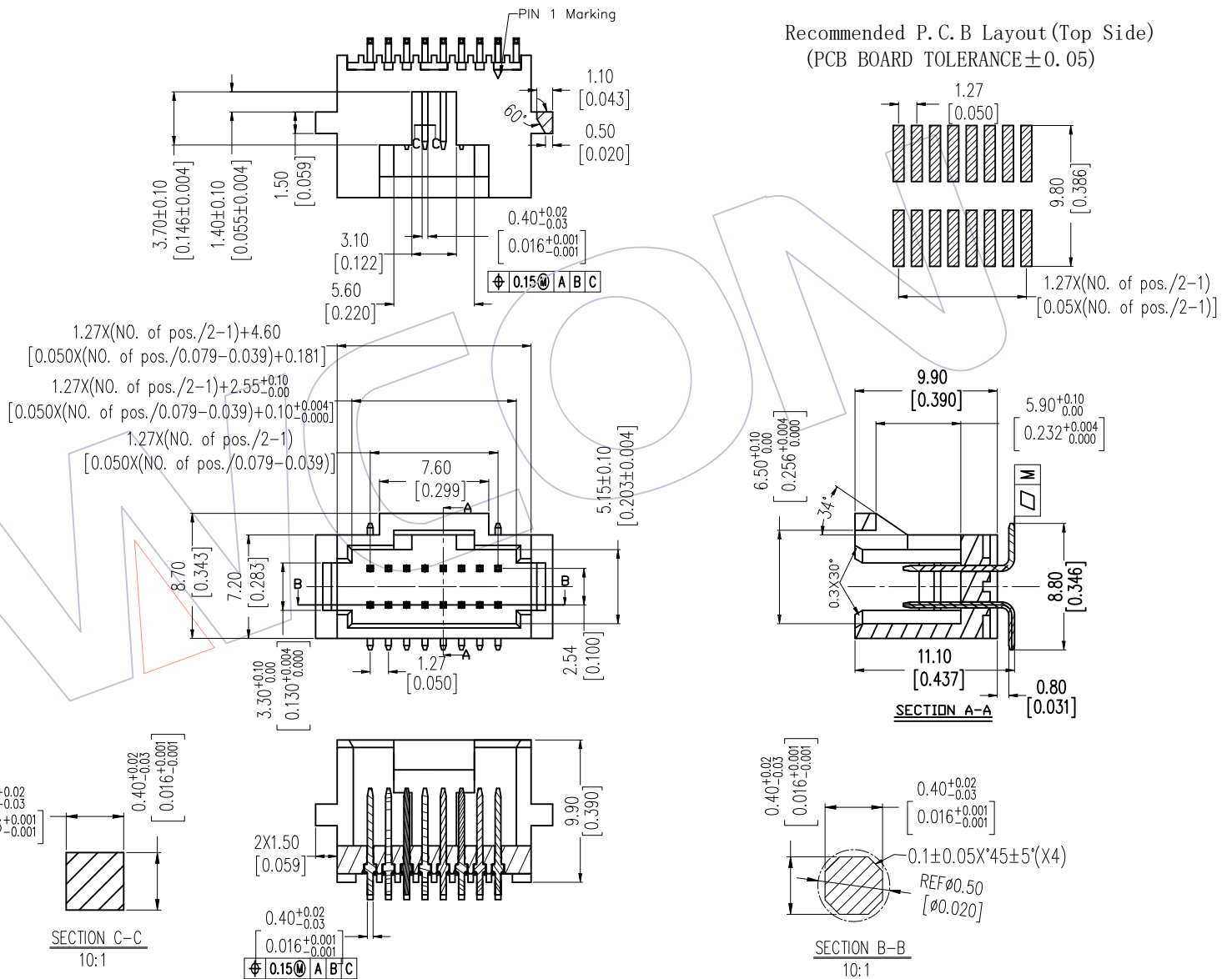
Ordering Information

3144A-XX M XX B K00 X 1

No. of Pins	Contact Plating	Color Insulator	Packing
08 34	G0=Gold Flash	B=Black	T=Tube
10 40	G3=10u"Gold		
14 44	G4=15u"Gold		
16 50	G5=30u"Gold		
20 60	S0=Gold Flash/Tin		
24 64	S3=10u"Gold/Tin		
26 80	S4=15u"Gold/Tin		
30 100	S5=30u"Gold/Tin		
32	SN=Tin		



PIN(PerRow)	08-20P	24-40P	44-100P
M	0.10	0.12	0.15



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

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A1	2023/02/16	Add Flatness	DuYing	x.x ±0.40	DuYing	2023/02/16	UNIT mm		3144A-XXMXXBK00X1
A0	2019/02/19	NEW	Ding	x.xx ±0.25	CHECK	DATE	SIZE A4		TITLE: 1.27*2.54 BOX HEADER H=9.90 SMT
				x.xxx ±0.15	APPROVE	DATE	SHEET 1/1		Customer NO.
				Angle ± 3°			PROJ.		
				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