

# HSF

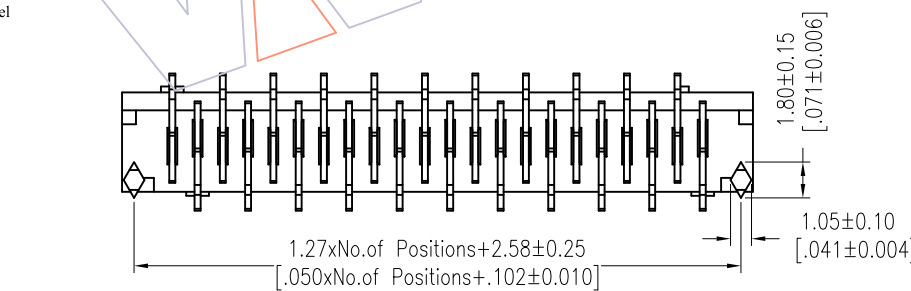
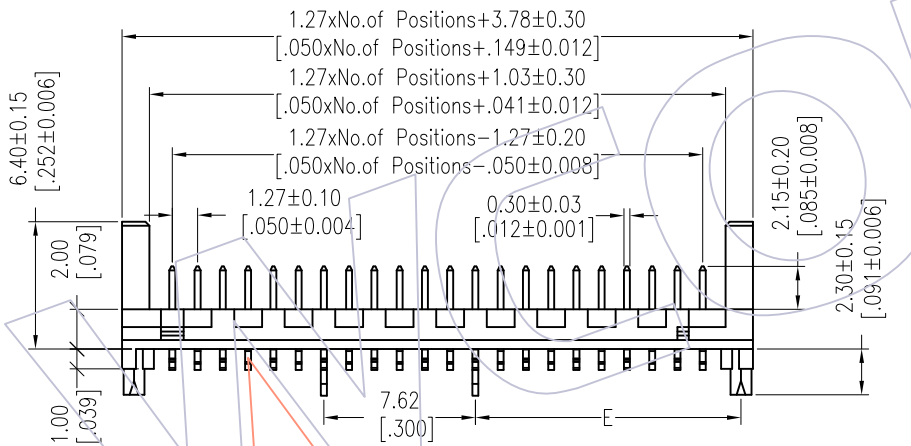
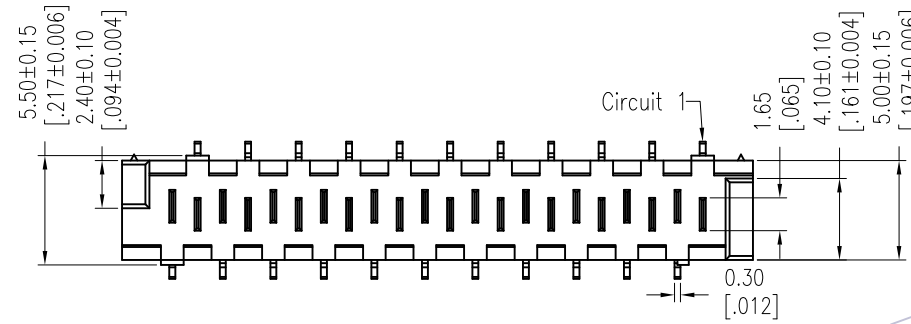
NOTES:  
 Current Rating: 1.0AMP  
 Contact Resistance: 20mΩ Max  
 Withstand Voltage: 500V AC/DC  
 Insulation Resistance: 1000MΩ Min  
 Operation Temperature: -40°C to +105°C

Contact Material: Phosphor Bronze  
 Contact plating: Sn over Ni  
 Insulator Material: LCP+30%G.F UL94V-0

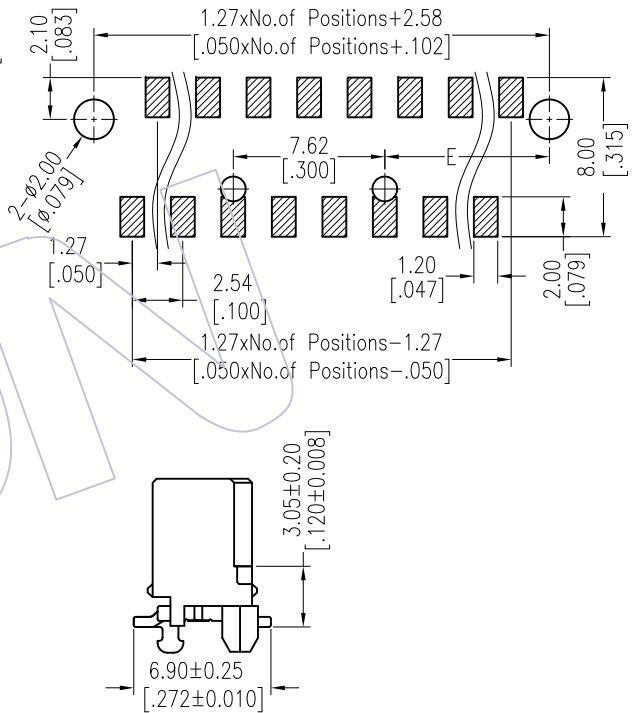
## Ordering Information

3901-XX MM XX D W B X 2

No. of Pins	Contact Plating	Insulator	Color	Packing
14 22	SM=Matte Tin	D=LCP	B=Black	T=Tube
16 24	SN=Tin			R=Tape&Reel
18 26				
20				



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



Circuit	E
14P	10.82
16P	
18P	
20P	13.36
22P	
24P	
26P	

OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
x.x ±0.40	Ding	2018/05/15	UNIT	mm	3901-XXMMXXDWBX2
x.xx ±0.25	CHECK	DATE	SIZE	A4	TITLE: 1.27mm SPC Connector SMT With Peg and hook
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 Fax: +86 769 85358915 E-mail: sales@wcon.com

WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A1	2018/05/15	Picoflex Connector--1.27mm SPC Connector	
AO	2012/11/01	NEW	