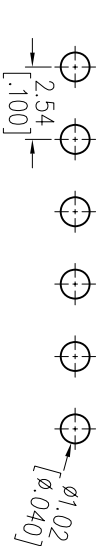


# HSP

**NOTES:**

Rated Current: 3.0A  
 Contact Resistance: 20mΩ max  
 Withstand Voltage: 1000V AC/Minute  
 Insulation Resistance: 1000MΩ min  
 Operation Temperature: -25°C to +85°C

Contact Material: Brass  
 Contact plating: Au Or Sn Over Ni  
 Insulator Material: PA66 (UL94V-0)



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

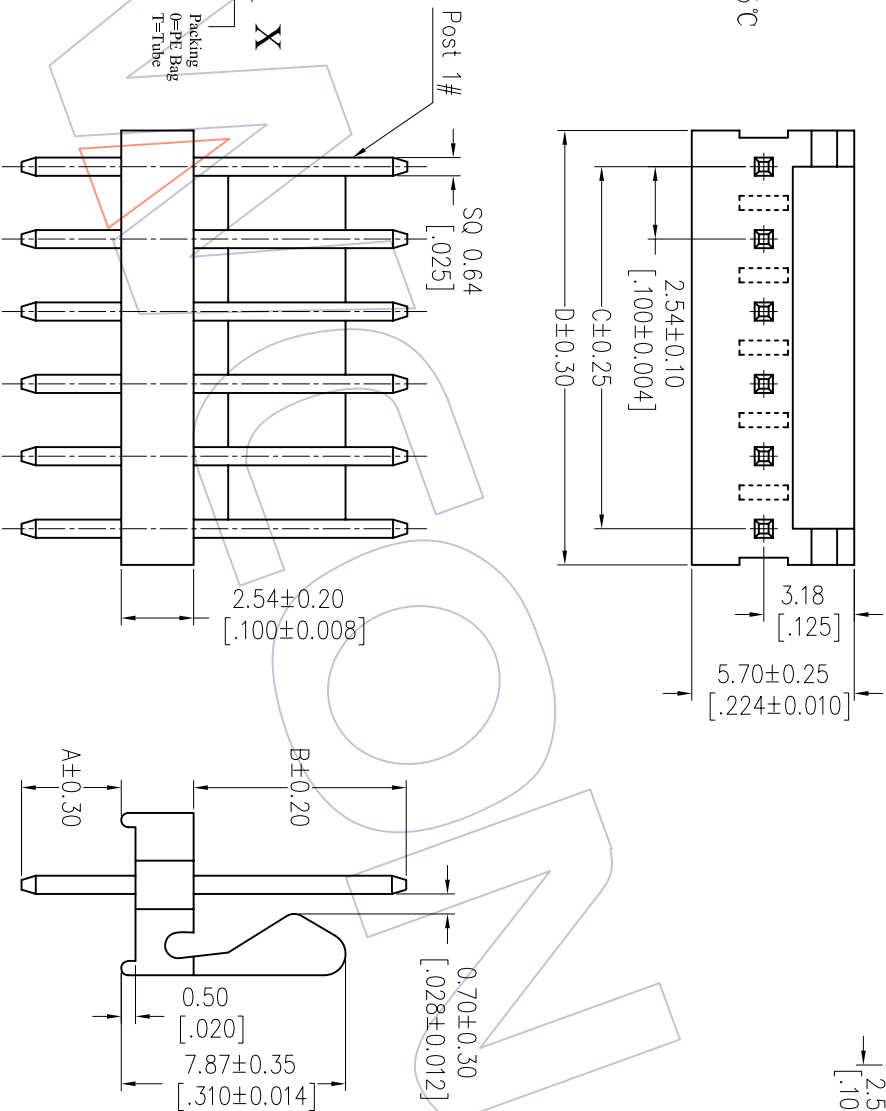
**Specification & Ordering Information:**

Circuit	Part No.	Dimension	
		C	D
02	WF2544-WS02XX1	2.54	5.08
03	WF2544-WS03XX1	5.08	7.62
04	WF2544-WS04XX1	7.62	10.16
05	WF2544-WS05XX1	10.16	12.70
06	WF2544-WS06XX1	12.70	15.24
07	WF2544-WS07XX1	15.24	17.78
08	WF2544-WS08XX1	17.78	20.32
09	WF2544-WS09XX1	20.32	22.86
10	WF2544-WS10XX1	22.86	25.40
11	WF2544-WS11XX1	25.40	27.94
12	WF2544-WS12XX1	27.94	30.48
13	WF2544-WS13XX1	30.48	33.02
14	WF2544-WS14XX1	33.02	35.56
15	WF2544-WS15XX1	35.56	38.10
16	WF2544-WS16XX1	38.10	40.64
17	WF2544-WS17XX1	40.64	43.18
18	WF2544-WS18XX1	43.18	45.72
19	WF2544-WS19XX1	45.72	48.26
20	WF2544-WS20XX1	48.26	50.80
21	WF2544-WS21XX1	50.80	53.34
22	WF2544-WS22XX1	53.34	55.88
23	WF2544-WS23XX1	55.88	58.42
24	WF2544-WS24XX1	58.42	60.96
25	WF2544-WS25XX1	60.96	63.50
26	WF2544-WS26XX1	63.50	66.04
27	WF2544-WS27XX1	66.04	68.58
28	WF2544-WS28XX1	68.58	71.12

## Ordering Information

WF2544 - WS XX XX XX

No. of pins  
 02-20P  
 Contact Plating  
 S0=Gold Flash/Tin  
 S3=10u"Gold/Tin  
 S4=15u"Gold/Tin  
 S5=30u"Gold/Tin  
 G0=Gold Flash  
 G3=10u"Gold  
 G4=15u"Gold  
 G5=30u"Gold  
 Blank=Tin  
 Color  
 B=Black  
 T=Natural  
 W=White  
 E=Beige  
 Packaging  
 0=PE Bag  
 T=Tube



ITEM	A	B
Standard	3.60	7.36
Alternate		

# WCON

Http: www.wcon.com

WCON-Dongguan WCON-Kunshan

Tel: +86 769 85358920 Tel: +86 512 57468408  
 Fax: +86 769 85358915 Fax: +86 512 57468468  
 E-mail: sales@wcon.com E-mail: sales@wcon.com

OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
XX	JYHuang	2012/09/08	mm	1/1	SEE TAB
XX	CHECK	DATE	A4		TITLE: VH 2.54 WAFER 180° DIP
XX	ANGLE	DATE			Customer NO.
XX	± 3'				

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
AO	2012/09/08	NEW	