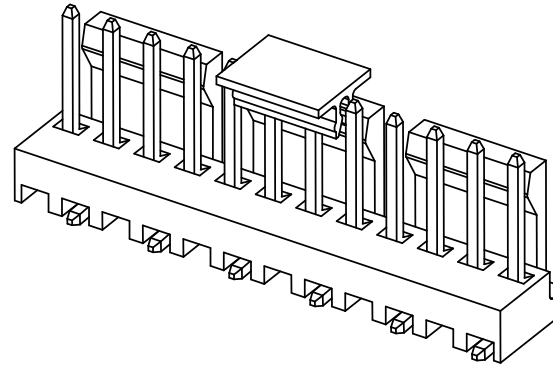
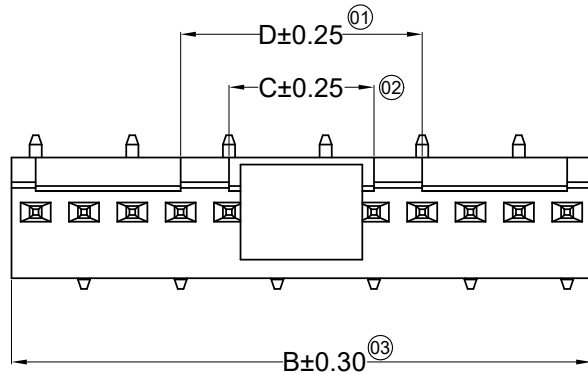


RoHS

This products can apply to the SWB Doc NO. QA-3-04-005 of Environmental&Material Management Rules



■ Specifications :

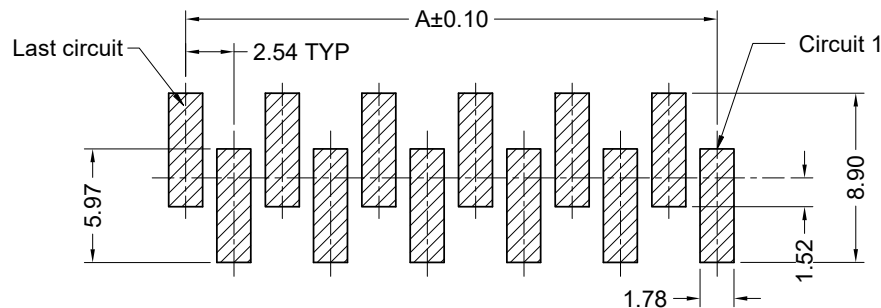
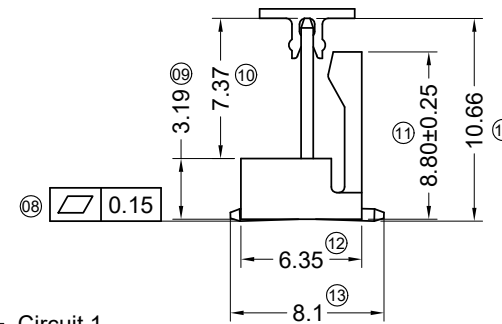
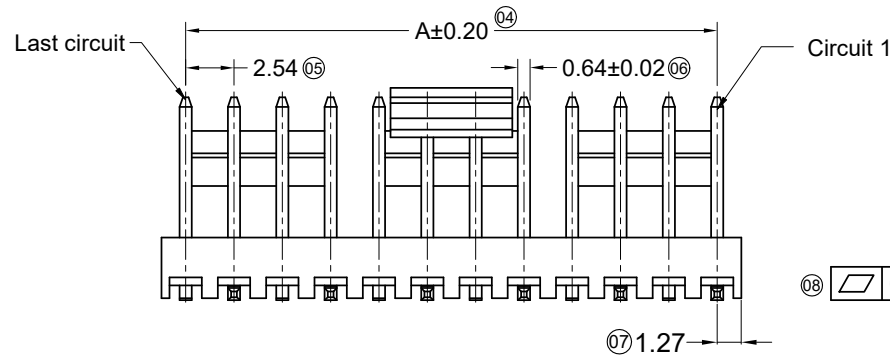
- Voltage rating: 250V AC / DC
- Current rating: 4A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

- Material(Pin):Brass
- Mates With SWB Housing:2511H

2511 W V S- XX SC-LP SW XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-wafer
- ③ Connector Type: V-180°
- ④ Mouting Type: S-SMT
- ⑤ Row No.-Pin No Per Row: XX-Single row
- ⑥ Special NO: SC-short back and with slot
- ⑦ Material: LP-LCP 94V-0
- ⑧ Plating Code: SW-Matte Tin
- ⑨ Color: Blank-Black color



Recommended P.C.B Layout
General Tolerance±0.05



Poles	Dimensions(mm)				Poles	Dimensions(mm)			
	A	B	C△	D△		A	B	C△	D△
02	2.54	5.08			12	27.94	30.48	7.62	12.70
03	5.08	7.62			13	30.48	33.02	7.62	15.24
04	7.62	10.16			14	33.02	35.56	12.70	17.78
05	10.16	12.70			15	35.56	38.10	12.70	20.32
06	12.70	15.24			16	38.10	40.64	12.70	22.86
07	15.24	17.78			17	40.64	43.18	12.70	25.40
08	17.78	20.32		2.54	18	43.18	45.72	12.70	27.94
09	20.32	22.86		5.08					
10	22.86	25.40		7.62					
11	25.40	27.94		10.16					

2020/07/28	G	EN20200728001	Update Drawing Frame	Alan qin	Robing
2016/01/07	F		Change the "C"and "D"Size	sylvia	Jova Lau
2015/05/11	E		Modify drawing frame format	jian.He	Jova Lau
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL

GENERAL TOLERANCE
 .X ±0.30
 .XX ±0.20
 .XXX ±0.10
 X.° ±2°

PROJECT

APPROVAL: Robing
 CHECK: Alan qin
 DRAWN: Liu Yan
 DATE: 2007/05/03



PART NO. 2511WVS-XXSC-LPSW

TITLE 2.54mm Crimp Style Connectors

UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	G	A-000