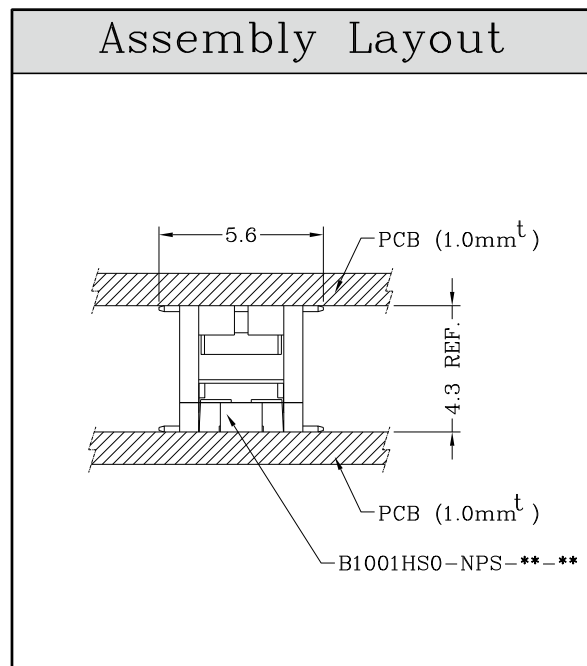
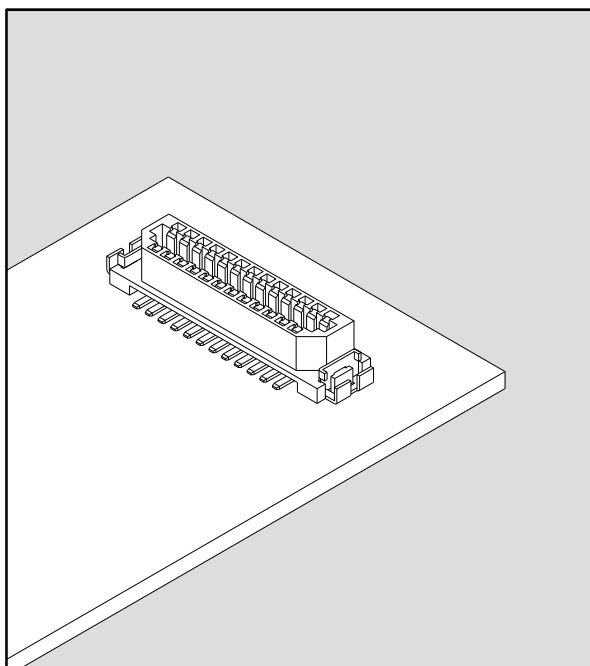




B

Connector Product Number

B1001 ** # -NP *-**-**					
①	②	③	④	⑤	⑥
① Series No : B1001	② Connection Type HS : Receptacle Set		④ No. of contacts (NP) NP : Dual row	⑥ Contact Post finish (Blank) : As specified 5e : Matte-tin over Nickel 0* : Gold over Nickel	
			⑤ Mount type S : SMT-type Wafer		
③ Flame Class 0 : UL Rated 94V-0			⑥ Construction BS : with Boss NM : w/out Solder Tab		

Note: * (eg. 0, A, B...) designates Au-plate thickness identification.
For availability, delivery and MOQ, contact JWT.

Specifications:

Poles	9~51 Poles
Pitch between poles	1.00mm
Rated Voltage	150V AC
Rated Current	0.5A
Withstand Voltage	250V AC/minute
Contact Resistance	50mΩ (MAX.)
Insulation Resistance	500MΩ (MIN.)
Temperature Range	-45°~+125°C



RoHS II-specification and
Halogen-free products.

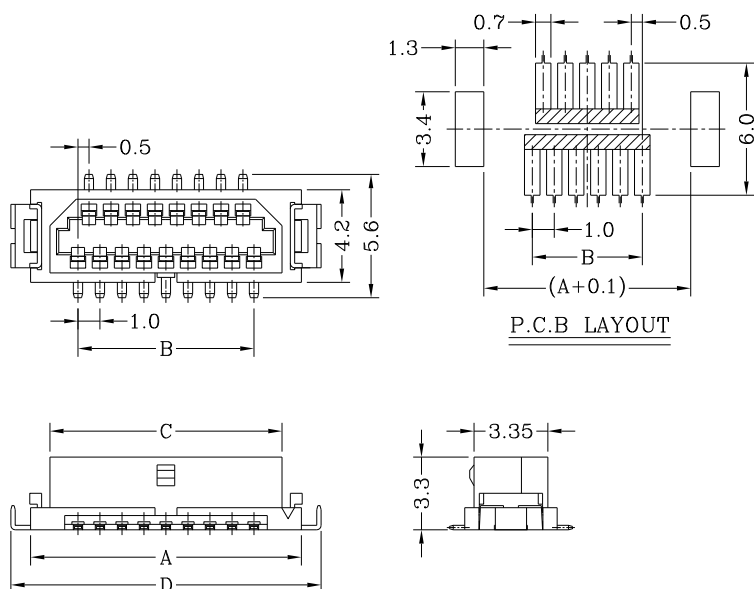
Note: Not applicable to all parts. For specific safety
and compliance issues, contact JWT for details.

B1001 Series 1.00mm pitch V-SMT board to board receptacle



Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: 0.20mm^t Phosphor Bronze, Tin-plated
Solder Tab: 0.20mm^t Brass, Tin-plated
- * JWT P/N : B1001HS0-NPS



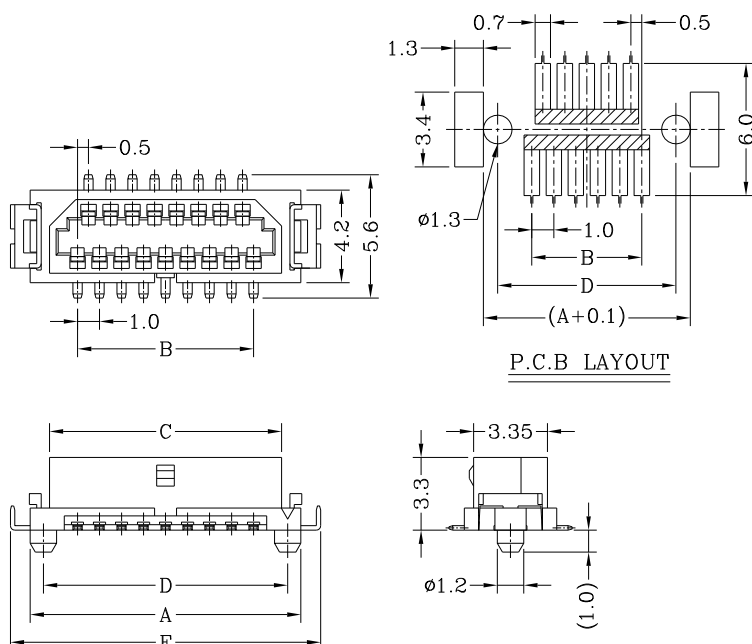
Dimensional Information:

Circuits	Dimensions				Pcs/Reel
	A	B	C	D	
9	8.3	4.0	6.55	10.1	1000
11	9.3	5.0	7.55	11.1	1000
13	10.3	6.0	8.55	12.1	1000
15	11.3	7.0	9.55	13.1	1000
17	12.3	8.0	10.55	14.1	1000
19	13.3	9.0	11.55	15.1	1000
21	14.3	10.0	12.55	16.1	1000
23	15.3	11.0	13.55	17.1	1000
25	16.3	12.0	14.55	18.1	1000
31	19.3	15.0	17.55	21.1	1000
41	24.3	20.0	22.55	26.1	1000
51	29.3	25.0	27.55	31.1	1000

B1001 Series 1.00mm pitch V-SMT board to board receptacle

Features:

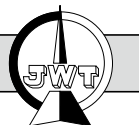
- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: 0.20mm^t Phosphor Bronze, Tin-plated
Solder Tab: 0.20mm^t Brass, Tin-plated
- * JWT P/N : B1001HS0-NPS-BS
- * BS : Boss Type



Dimensional Information:

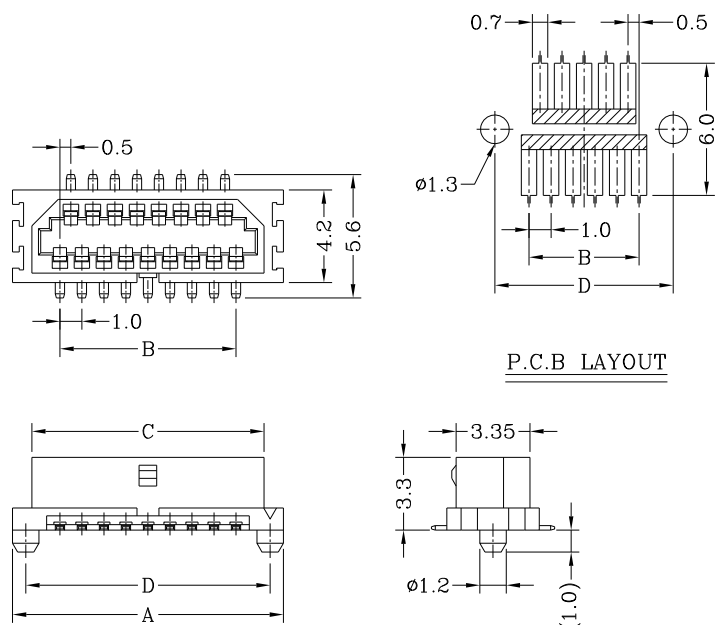
Circuits	Dimensions					Pcs/Reel
	A	B	C	D	E	
9	8.3	4.0	6.55	7.1	10.1	1000
11	9.3	5.0	7.55	8.1	11.1	1000
13	10.3	6.0	8.55	9.1	12.1	1000
15	11.3	7.0	9.55	10.1	13.1	1000
17	12.3	8.0	10.55	11.1	14.1	1000
19	13.3	9.0	11.55	12.1	15.1	1000
21	14.3	10.0	12.55	13.1	16.1	1000
23	15.3	11.0	13.55	14.1	17.1	1000
25	16.3	12.0	14.55	15.1	18.1	1000
31	19.3	15.0	17.55	18.1	21.1	1000
41	24.3	20.0	22.55	23.1	26.1	1000
51	29.3	25.0	27.55	28.1	31.1	1000

B1001 Series 1.00mm pitch V-SMT board to board receptacle



Features:

- * Material : Insulator: Nylon 6T UL 94V-0
Contact Post: 0.20mm^t Phosphor Bronze, Tin-plated
- * JWT P/N : B1001HS0-NPS-BS-NM
- * BS : Boss Type
- * NM : No Solder Tab



Dimensional Information:

Circuits	Dimensions				Pcs/Reel
	A	B	C	D	
9	8.3	4.0	6.55	7.1	1000
11	9.3	5.0	7.55	8.1	1000
13	10.3	6.0	8.55	9.1	1000
15	11.3	7.0	9.55	10.1	1000
17	12.3	8.0	10.55	11.1	1000
19	13.3	9.0	11.55	12.1	1000
21	14.3	10.0	12.55	13.1	1000
23	15.3	11.0	13.55	14.1	1000
25	16.3	12.0	14.55	15.1	1000
31	19.3	15.0	17.55	18.1	1000
41	24.3	20.0	22.55	23.1	1000
51	29.3	25.0	27.55	28.1	1000