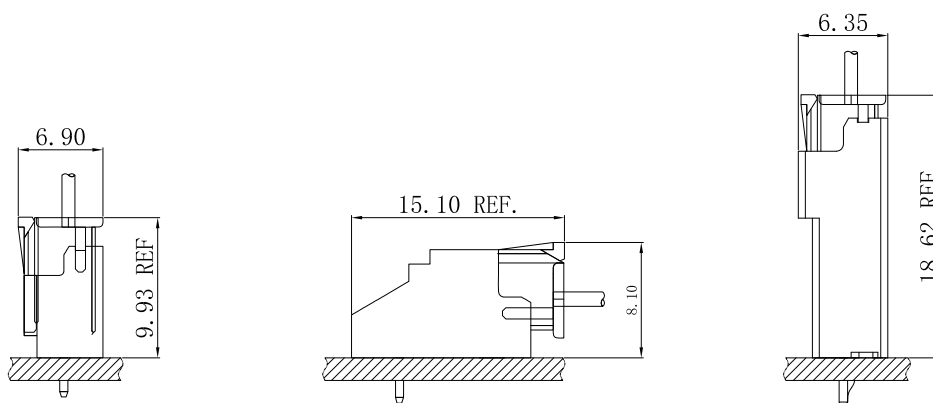


Specifications

- Voltage rating: 250V AC, DC
- Current Rating: 3A, AC, DC
- Withstand voltage: 1500V AC/minute
- Contact resistance: 20mΩ max
- Insulation resistance: 500MΩ min
- Temperature range: -40°C ~ +105°C
- *Suitable JVT2508T series Terminal
JVT2508W series Wafer
- Compliant with RoHS and REACH
Contact JVT for details

Assembly layout



JVT2508H

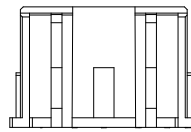
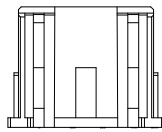
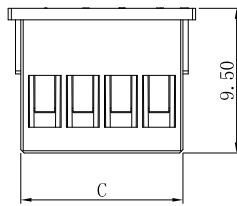
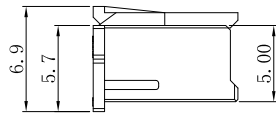
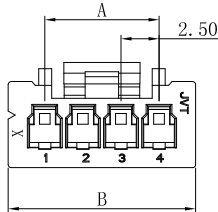
2.5mm Pitch housing

HOUSING

Part No.: JVT2508HNO-XXL

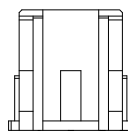
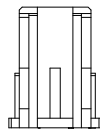
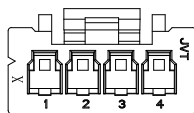
Material: PA66 UL94V-0

Mates With Part(s): JVT2508 Terminal



04P

05~15P



02P

03P

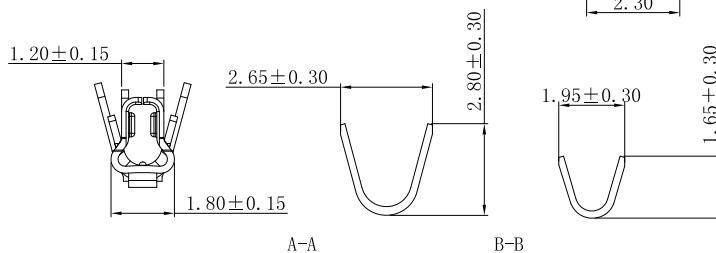
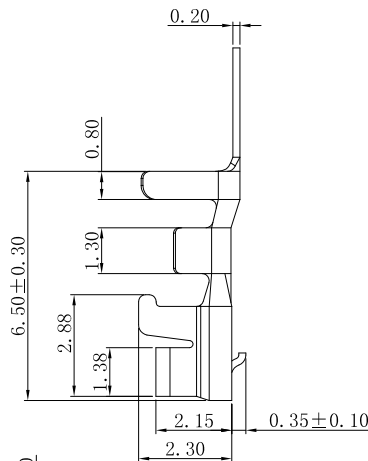
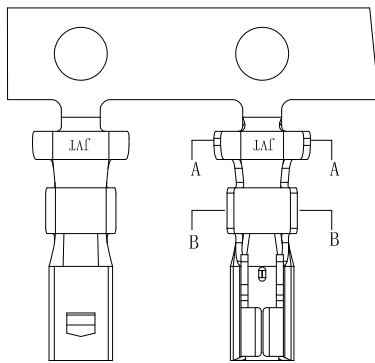
JVT2508HNO-XXL

Logo
Series NO.
Housing
NO-PA66
Lock
Pin NO.

Poles	DIM			Poles	DIM		
	A	B	C		A	B	C
02	2.50	7.3	5.64	09	20.00	24.8	23.14
03	5.00	9.7	8.14	10	22.50	27.3	25.64
04	7.50	12.3	10.64	11	25.00	29.8	28.14
05	10.00	14.7	13.14	12	27.50	32.3	30.64
06	12.50	17.3	15.64	13	30.00	34.7	33.14
07	15.00	19.8	18.14	14	32.50	37.3	35.64
08	17.50	22.3	20.64	15	35.00	39.8	38.14

JVT2508T

2.5mm Pitch Crimp Terminal

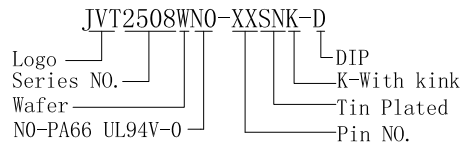
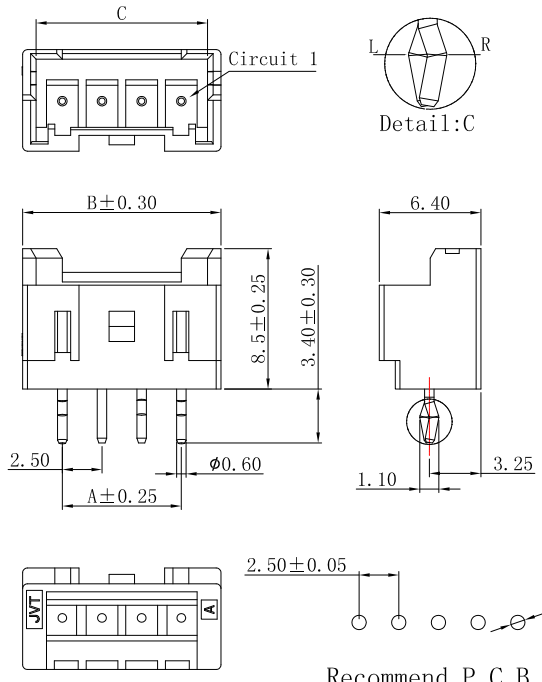


JVT2508TP-XXS

Logo
Series NO.
T-Terminal
P-phosphor
bronze
S-Stamping
before Plating
E-Plating
before stamping
SN-Tin Plated
GA-All gold plating

JVT2508TP-GAS	Phos Bronze	All gold plating	AWG#20~28	1.90mm(Max)	JVT2508 HOUSING
JVT2508TP-SNS		Tin Plated			
PART NO	Material	Finish(Pin)	Wire Range	Insulation O.D.	Mates With Part(s)

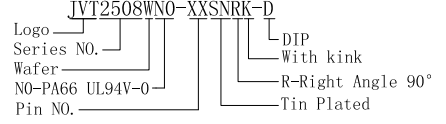
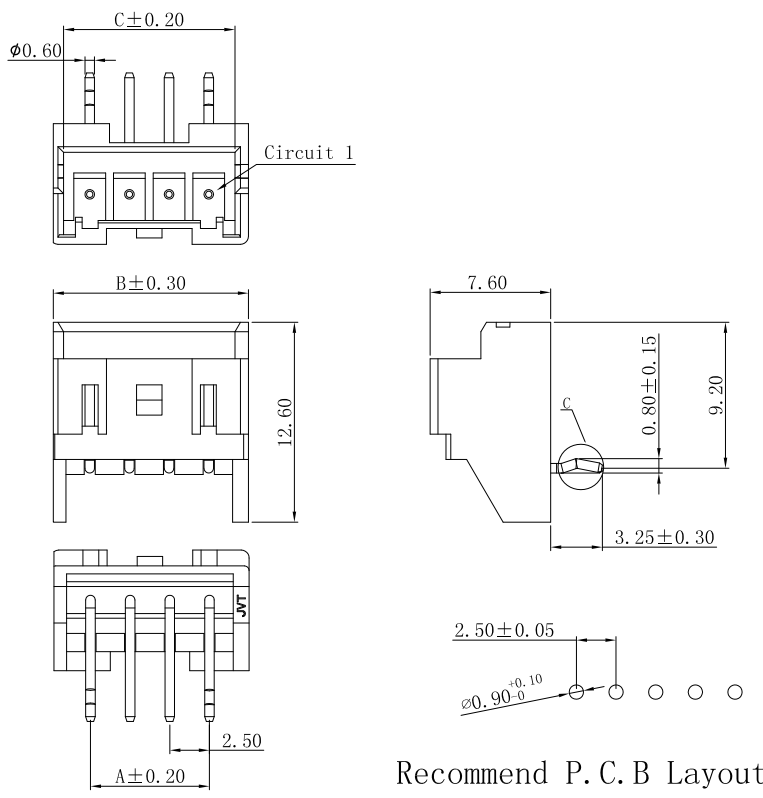
JVT2508W — 2.5mm Pitch Wafer-DIP TYPE —



Poles	DIM			Poles	DIM			Press K		
	A	B	C		A	B	C	Circuits	R	L
02	2.50	7.5	5.80	09	20.00	25.0	23.30	2P	P1, P2	—
03	5.00	10.0	8.30	10	22.50	27.5	25.80	3P	P1, P3	—
04	7.50	12.5	10.80	11	25.00	30.0	28.30	4P	P1, P4	P2
05	10.00	15.0	13.30	12	27.50	32.5	30.80	5P	P1, P5	—
06	12.50	17.5	15.80	13	30.00	35.0	33.30	6P	P1, P6	—
07	15.00	20.0	18.30	14	32.50	37.5	35.80	7P	P1, P7	—
08	17.50	22.5	20.80	15	35.00	40.0	38.30	8P	P1, P8	—
								9P	P1, P9	—
								10P	P1, P10	—
								11P	P1, P11	—
								12P	P1, P12	—
								13P	P1, P13	—
								14P	P1, P14	—
								15P	P1, P15	—

JVT2508WNO-XXSNK-D	PA66 UL94V-0	Brass	Tin Plated	JVT2508 Housing
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With Part(s)

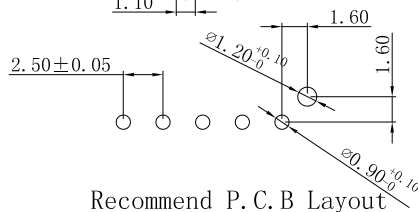
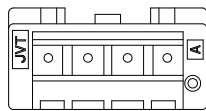
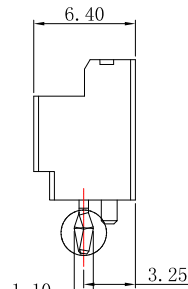
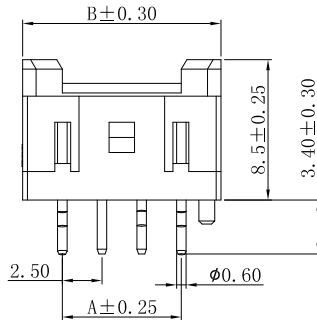
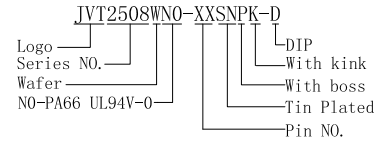
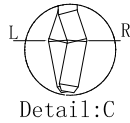
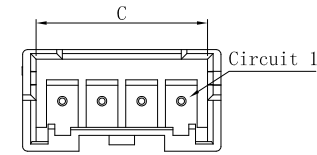
JVT2508WR — 2.5mm Pitch 90°Wafer-DIP TYPE —



Poles	DIM			Poles	DIM		
	A	B	C		A	B	C
02	2.50	7.5	5.80	09	20.00	25.0	23.30
03	5.00	10.0	8.30	10	22.50	27.5	25.80
04	7.50	12.5	10.80	11	25.00	30.0	28.30
05	10.00	15.0	13.30	12	27.50	32.5	30.80
06	12.50	17.5	15.80	13	30.00	35.0	33.30
07	15.00	20.0	18.30	14	32.50	37.5	35.80
08	17.50	22.5	20.80	15	35.00	40.0	38.30

JVT2508WNO-XXSNRK-D	PA66 UL94V-0	Brass	Tin Plated	JVT2508 Housing
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With Part(s)

JVT2508WP — 2.5mm Pitch Wafer-DIP TYPE —

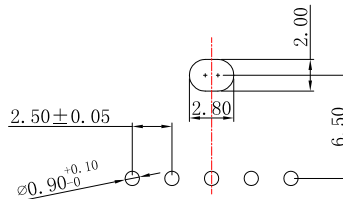
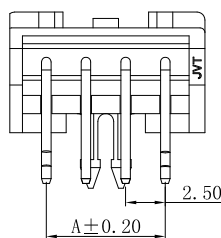
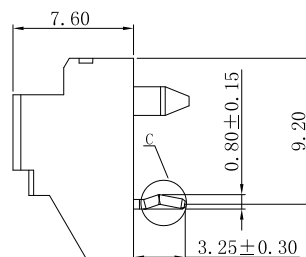
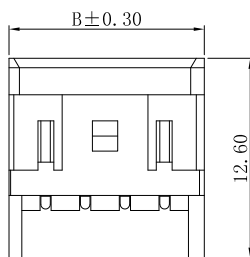
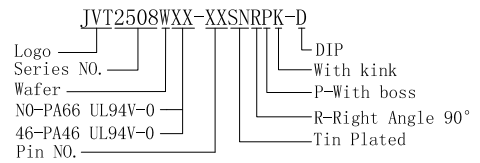
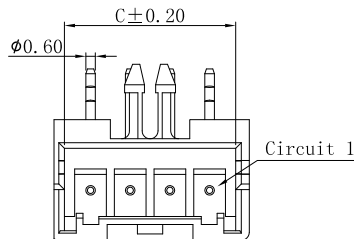


Recommend P. C. B Layout

Poles	DIM			Poles	DIM			Circuits	Press K	
	A	B	C		A	B	C		R	L
02	2.50	7.5	5.80	09	20.00	25.0	23.30	2P	P1, P2	—
03	5.00	10.0	8.30	10	22.50	27.5	25.80	3P	P1, P3	—
04	7.50	12.5	10.80	11	25.00	30.0	28.30	4P	P1, P4	P2
05	10.00	15.0	13.30	12	27.50	32.5	30.80	5P	P1, P5	—
06	12.50	17.5	15.80	13	30.00	35.0	33.30	6P	P1, P6	—
07	15.00	20.0	18.30	14	32.50	37.5	35.80	7P	P1, P7	—
08	17.50	22.5	20.80	15	35.00	40.0	38.30	8P	P1, P8	—
								9P	P1, P9	—
								10P	P1, P10	—
								11P	P1, P11	—
								12P	P1, P12	—
								13P	P1, P13	—
								14P	P1, P14	—
								15P	P1, P15	—

JVT2508WN0-XXSNPK-D	PA66 UL94V-0	Brass	Tin Plated	JVT2508 Housing
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With Part(s)

JVT2508WRP — 2.5mm Pitch 90°Wafer-DIP TYPE —



Recommend P. C. B Layout

Poles	DIM		Poles	DIM	
	A	B		A	B
02	2.50	7.5	09	20.00	25.0
03	5.00	10.0	10	22.50	27.5
04	7.50	12.5	11	25.00	30.0
05	10.00	15.0	12	27.50	32.5
06	12.50	17.5	13	30.00	35.0
07	15.00	20.0	14	32.50	37.5
08	17.50	22.5	15	35.00	40.0

JVT2508WN0-XXSNRPK-D	PA66 UL94V-0	Brass	Tin Plated	JVT2508 Housing
JVT2508W46-XXSNRPK-D	PA46 UL94V-0			
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With Part(s)