

J36D series rectangle electrical connector



Conform to Chinese military connector standard GJB142A-94. J36D series is extended from J36 series, the type of termination is solder and the shell material is composite.

Part number

	J36D	-9	Z	J	B
Basic series					
Contact number					
9, 17, 26, 38, 52, 62, 74					
Type of connector					
Z = Receptacle					
T = Plug					
Type of contact					
K = Socket					
J = Pin					
Type of mounting					
B = Panel					
L = Cable					

Performance specification

Temperature: $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$

Relative humidity: at $40^{\circ}\text{C} \pm 2^{\circ}\text{C}$, 90% ~ 95%

Atmospheric pressure: 101.3 KPa ~ 1.33 Pa

Vibration: at 10 Hz ~ 2000 Hz, acceleration 245 m/s^2

Shock: 980 m/s^2

Acceleration: 980 m/s^2

Electrical performance

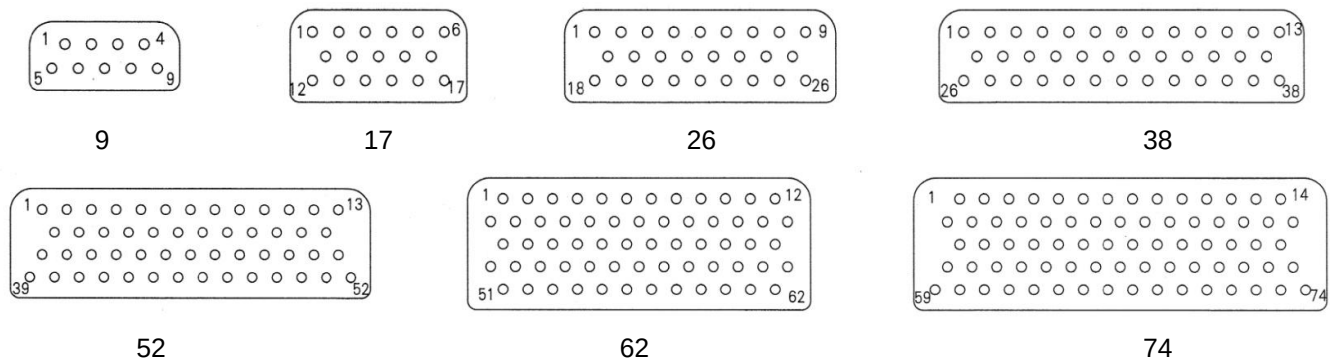
Rated current: 5A

Insulation resistance: $\geq 5000 \text{ M}\Omega$

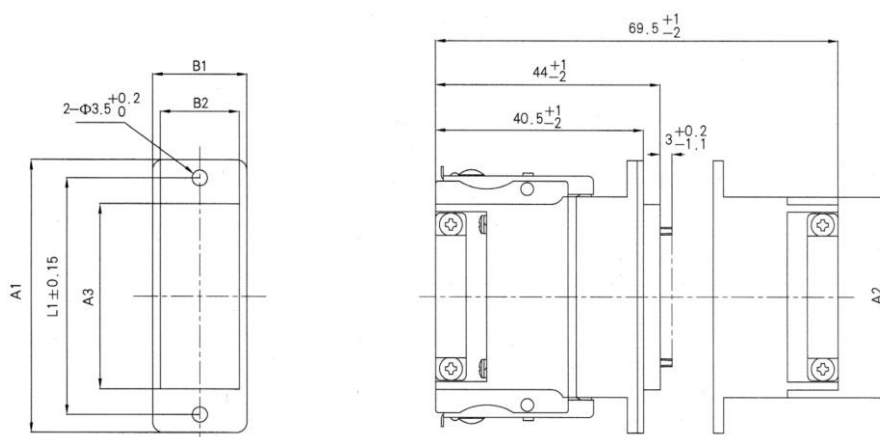
Withstanding voltage: 1000 V

Endurance: ≥ 500 cycles

Contact layout



Shell size



Plug	Receptacle		Contact number	A1	L	A2	A3	B1	B2
J36D-nTK J36D-nTJ	J36D-n	ZJB ZKB ZJL ZKL	9	34	28	22	19	13.5	10.5
			17	39	32	25	22	16.0	13.0
			26	49	42	35	32	16.0	13.0
			38	59	52	45	42	16.0	13.0
			52	61	54	47	44	18.5	15.5
			62	59	52	45	42	21.0	18.0
			74	67	60	53	50	21.0	18.0