

DDB series

Features

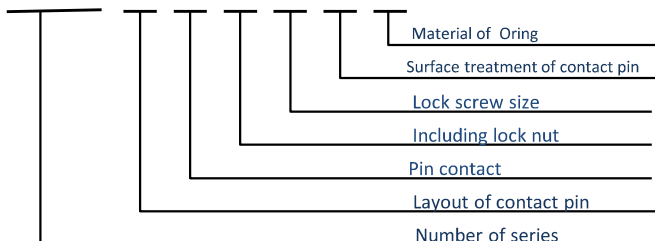
- DDB series are designed for D-sub type
- It has no practical problem to corrode the metal housing by using Stainless
- It is providing superior airtight(1×10^{-10} Pa m³/sec) with glass sealing(helium gas test)

■ structure and surface treatment

- Flange of metal housing is grooved for seal
- Flange of metal housing is finished surface with nickel plating

■ Parts Number

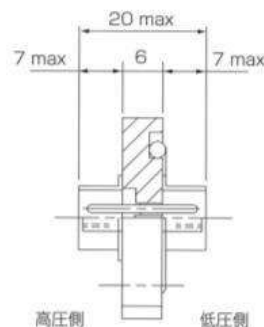
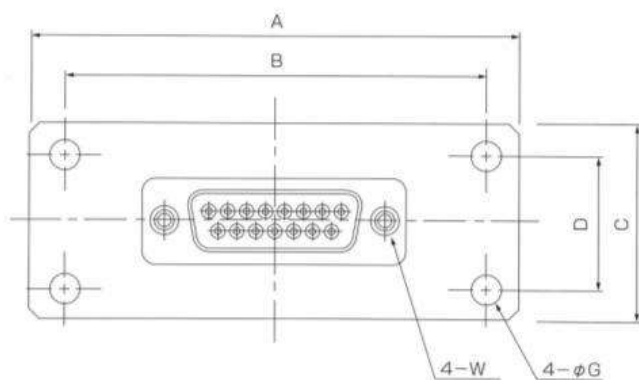
DDB-15PLWX Y



W	Lock screw size
U	N0.4-40UNC
M	M2.6 x 0.45

X	surface treatment of contact pin
1	Nickel plating
2	Gold plating
3	others

Y	Material of seal
1	silicon
2	Nitrile
3	Fluorine
4	others



Part number	A number of Pin	A	B	C	D	E	F	φG	W	O-ring size
DDB-9PLWXY	9	61.6	51.6	30	20	33.2	15	4.5	No.4-40UNC or M2.6 x 0.45	AS568-124
DDB-15PLWXY	15	73.0	63.0	30	20	42.2	15	4.5		AS568-128
DDB-25PLWXY	25	85.0	75.0	30	20	55.0	15	4.5		AS568-133
DDB-37PLWXY	37	100.0	91.0	30	20	72.0	15	4.5		AS568-140
DDB-50PLWXY	50	98.0	88.0	33	23	70.0	18	4.5		AS568-140

[specification]

- 1) Service Rating : 3A
- 2) Insulation Resistance : 1000MΩ or more (at DC500V)
- 3) Dielectric With standing Voltage : AC500Vms
- 4) air leakage efficiency : under 1×10^{-10} Pa m³/sec
- 5) Surface treatment : Nickel plating

