

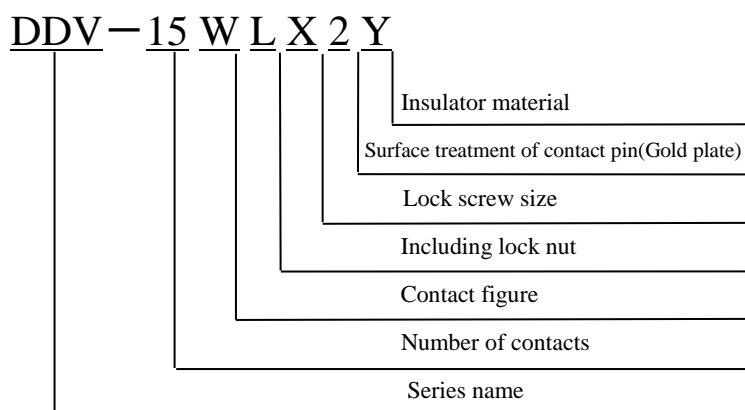
■ Features

- D-sub type connector for vacuum container
- Can be used as a D-sub type connection connector in a vacuum vessel
(S type can be mated with DDB series connectors)
- Wiring method of contact is crimping type
- Shell is made of Teflon or Ceramic. Then Excellent outgas characteristics under high vacuum environment

■ Structure and Surface treatment

- Shell has a mono-block structure
- Contacts are gold-plated copper alloy

■ Parts Number

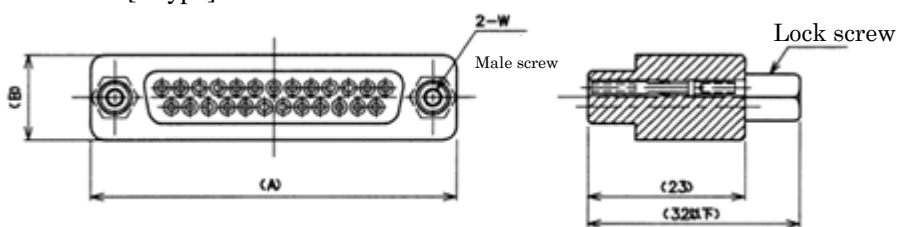


W	Connect figure
S	S type(Socket contact)
P	P type(Pin contact)

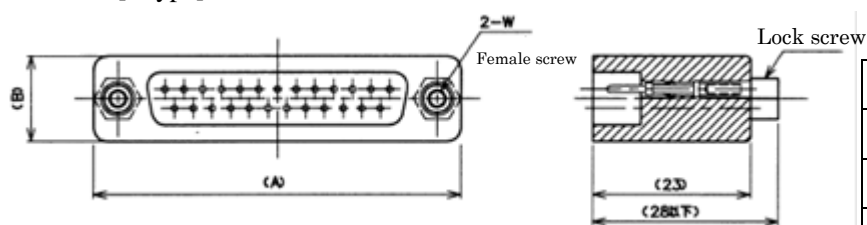
X	Lock screw size
U	No.4-40UNC
M	M2.6x0.45

Y	Insulator material
1	Teflon(PTFE)
2	Ceramic(McCall)
3	Others

[S type]



[P type]



■ Electrical characteristic

Insulation Resistance	1000MΩ or higher (at DC500V)
Dielectric Withstanding Voltage	AC500Vrms
Rated current	3A

(unit: mm)

Parts Number	No. of conductor	A	B	X
DDV-9WLX2Y	9	32.5	12.6	No.4-40UNC Or M2.6x0.45
DDV-15WLX2Y	15	41	12.6	
DDV-25WLX2Y	25	54	12.6	
DDV-37WLX2Y	37	71	12.6	
DDV-50WLX2Y	50	69	15.4	

- Please ask us for custom requirements such as material, mounting dimensions, shape, etc.
- Please note that the product specifications are subject to change without notice due to improvements, etc.