

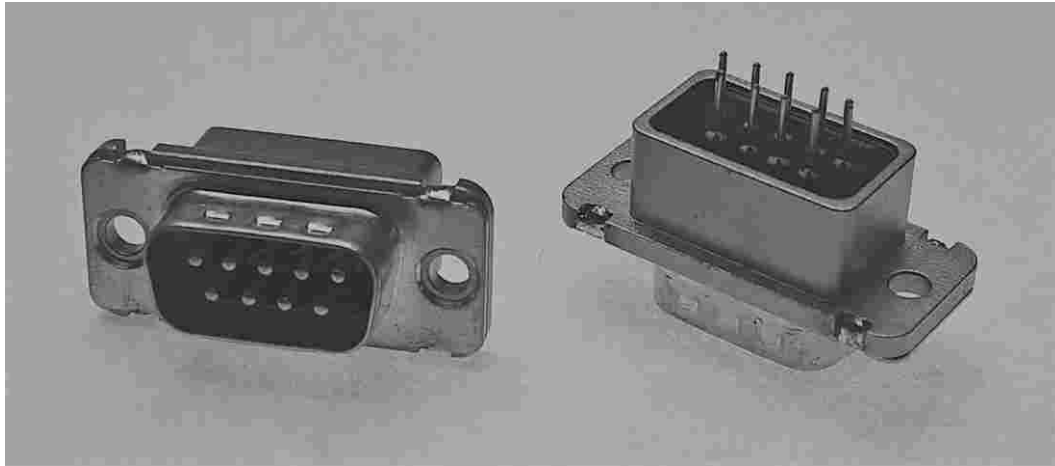
Pi-Filtered SUB D connector

B-2FCXXY1-Pi-(2x1000pF GMV)

SUBD connectors with Pi-filters in a very rigid housing. To obtain maximum attenuation up to 80dB, the back part of connector house is made as a heavy machined part, while the front is a standard SUB D connector part.

Available with straight pin terminals only.

Made with high quality machined contacts.



Working voltage	100Vdc.
Test voltage	250Vdc 1min.
Feed-through current	max 10A
Insulation resistance	min 1000 MOhm.
IEC category	55/085/56
Capacitance on each line	2x1nF GMV (each filter)
Marking	None.

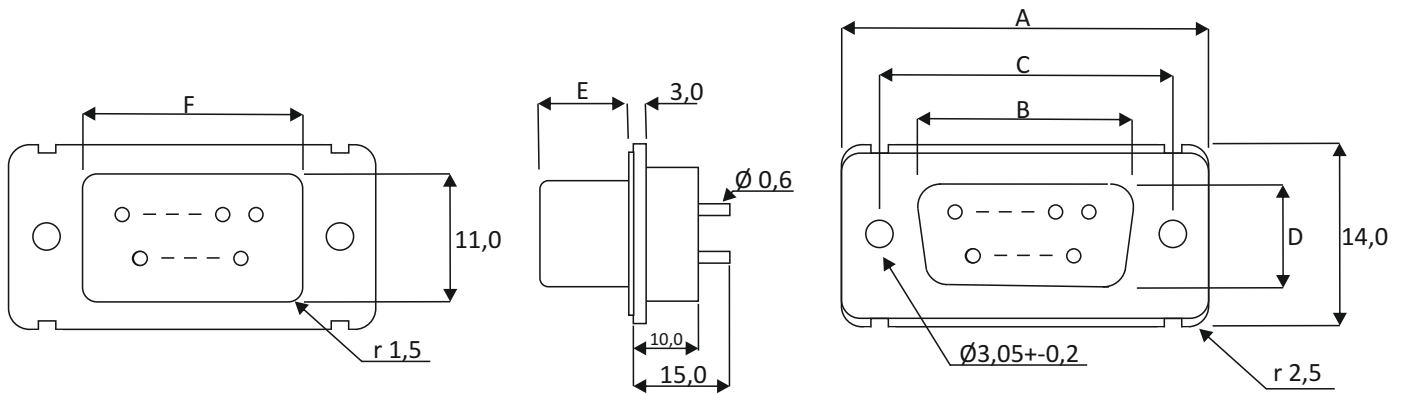
Attenuation typical

1MHz	1dB
10MHz	10dB
100MHz	50dB
1GHz	80dB
10GHz	70dB
20GHz	70dB

The connector must be mounted in chassis from the front with proper gasket (available) between the backside of the SUB D metal house heavy flange and the chassis.

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Ways	.	A +0,3	B +0,3	C +0,3	D +0,3	E +0,3	F +0,3
9	Plug Socket	30,9	17,7 16,3	25,0	9,1 7,8	6,0 6,2	19,3
15	Plug Socket	40,0	26,0 24,6	33,3	9,1 7,8	6,0 6,2	27,7
25	Plug Socket	53,1	40,2 38,3	47,0	9,1 7,8	6,0 6,2	41,4

Ways	.	Connector ordering number	Gasket ordering number
9	Plug Socket	B-2FC09P1-PI B-2FC09S1-PI	G-2FC09P1-PI G-2FC09S1-PI
15	Plug Socket	B-2FC15P1-PI B-2FC15S1-PI	G-2FC15P1-PI G-2FC15S1-PI
25	Plug Socket	B-2FC25P1-PI B-2FC25S1-PI	G-2FC25P1-PI G-2FC25S1-PI