

5

4

3

2

1

SPECIFICATION

Filter type	C
Performance level	PL2
Capacitance	3900pf±20%
Working Voltage	100v
Current Rating	7.5A
Insulation Resistance	>1GΩ

Top view of the component showing dimensions and pin numbering. The overall length is  $53 \pm 0,4$  mm. The distance between the center of the first and last pin is  $47,04 \pm 0,15$  mm. The distance between the center of the first and last hole is  $38,9 \pm 0,2$  mm. The width is  $12,5 \pm 0,4$  mm. The diameter of the pins is  $\phi 3,1 \pm 0,1$  mm. The diameter of the holes is  $\phi 0,25$  mm. The distance between the center of the first and last hole is  $8,2 \pm 0,2$  mm. The distance between the center of the first and last pin is  $0,25$  mm. The distance between the center of the first and last hole is  $0,25$  mm. The distance between the center of the first and last pin is  $0,25$  mm.

Side view of the component showing dimensions. The height is  $10,8 \pm 0,3$  mm. The distance between the center of the first and last pin is  $2,84$  mm. The distance between the center of the first and last hole is  $6 \pm 0,3$  mm. The distance between the center of the first and last pin is  $0,9 \pm 0,2$  mm.

FREQUENCY (MHz)	ATTENUATION (dB)
5	6dB
10	11dB
50	25dB
100	35dB
500	35dB
1000	32dB

Bottom view of the component showing dimensions. The overall length is  $41,3 \pm 0,3$  mm. The diameter of the pins is  $\phi 0,6$  mm. The height is  $11,2$  mm. The distance between the center of the first and last pin is  $5$  mm.

PCB Layout, Component side showing dimensions. The overall length is  $23,52$  mm. The distance between the center of the first and last pin is  $15,19$  mm. The distance between the center of the first and last hole is  $12,42$  mm. The distance between the center of the first and last pin is  $6,91$  mm. The distance between the center of the first and last hole is  $9,68$  mm. The distance between the center of the first and last pin is  $4,14$  mm. The distance between the center of the first and last hole is  $1,4$  mm. The distance between the center of the first and last pin is  $2,77$  mm. The distance between the center of the first and last hole is  $5,54$  mm. The distance between the center of the first and last pin is  $13,82$  mm. The distance between the center of the first and last hole is  $11,05$  mm. The distance between the center of the first and last pin is  $16,56$  mm. The distance between the center of the first and last hole is  $8,28$  mm. The diameter of the pins is  $\phi 1$  mm. The diameter of the holes is  $\phi 0,1$  mm. The distance between the center of the first and last pin is  $2,84$  mm.

Mod.	Dot.	Name	Dot.	Name
			Detail.	8-JUL-02 CV
			Insp.	09/12/11 JB
			Stand.	
36283	09/12/11	SD		
31589	13/01/04	AF		
31058	8-JUL-02	CV		
			HARTING EURL F-95972 Paris	

All Dim. in mm  
Orig. Size DIN A 4

D-Sub, male, straight,  
25 Poles, with turned  
solder pin and hole

Mo?Mstab/  
Scale  
1.5:1

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Sub.