## **C-FILTER D-SUB STANDARD**

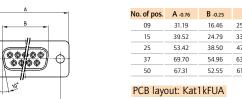
Solder pin – Straight – Precision machined contacts



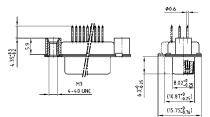
RoHS compliant - CSA listed, File No.: LR 115000-1 - UL listed, File No.: E202784

#### SOCKET CONNECTOR.

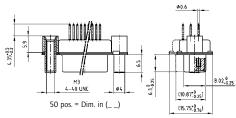
12.93\_0.76



Mounting style: Threaded rear spacer



Mounting style: Threaded rear spacer, front spacer



#### ORDER DATA\_

#### Capacitance 180 pF

#### SOCKET CONNECTOR

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No. of pos.	Mounting style	Part Number
09	4-40 UNC Threaded rear spacer	242 A 16210 X
15	4-40 UNC Threaded rear spacer	242 A 16220 X
25	4-40 UNC Threaded rear spacer	242 A 16230 X
37	4-40 UNC Threaded rear spacer	242 A 16240 X
50	4-40 UNC Threaded rear spacer	242 A 16250 X
09	M3 Threaded rear spacer	242 A 16260 X
15	M3 Threaded rear spacer	242 A 16270 X
25	M3 Threaded rear spacer	242 A 16280 X
37	M3 Threaded rear spacer	242 A 16290 X
50	M3 Threaded rear spacer	242 A 16300 X
09	4-40 UNC Front / Threaded rear spacer	242 A 16310 X
15	4-40 UNC Front / Threaded rear spacer	242 A 16320 X
25	4-40 UNC Front / Threaded rear spacer	242 A 16330 X
37	4-40 UNC Front / Threaded rear spacer	242 A 16340 X
50	4-40 UNC Front / Threaded rear spacer	242 A 16350 X
09	M3 Front / Threaded rear spacer	242 A 16360 X
15	M3 Front / Threaded rear spacer	242 A 16370 X
25	M3 Front / Threaded rear spacer	242 A 16380 X
37	M3 Front / Threaded rear spacer	242 A 16390 X
50	M3 Front / Threaded rear spacer	242 A 16400 X

#### DESCRIPTION\_

- Mounting styles: - with 4-40 UNC or M3 threaded rear spacer - with 4-40 UNC or M3 front and threaded rear spacer
- Quality class 3 (also available in quality class 1)
- Shell: Steel tin plated (brass tin plated on request)

#### PLUG CONNECTOR

С

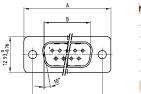
25.00 + 0.1

33.30 +0.15

47.04 ± 0.13

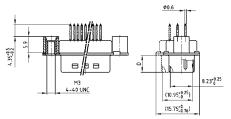
63.50 ±0.1

61.10 +0.14

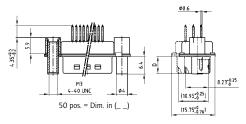


No. of pos.	A -0.76	<b>B</b> +0.25	С	D -0.3
09	31.19	16.79	25.00 + 0.12	6.12
15	39.52	25.12	33.30 + 0.15	6.12
25	53.42	38.84	47.04 ± 0.13	5.99
37	69.70	55.30	$63.50 \pm 0.13$	5.99
50	67.31	52.68	61.10 + 0.14	5.99

Mounting style: Threaded rear spacer



Mounting style: Threaded rear spacer, front spacer



Plug connector					
No. of pos.	Mounting style	Part Number			
09	4-40 UNC Threaded rear spacer	241 A 18830 X			
15	4-40 UNC Threaded rear spacer	241 A 18840 X			
25	4-40 UNC Threaded rear spacer	241 A 18850 X			
37	4-40 UNC Threaded rear spacer	241 A 18860 X			
50	4-40 UNC Threaded rear spacer	241 A 18870 X			
09	M3 Threaded rear spacer	241 A 18880 X			
15	M3 Threaded rear spacer	241 A 18890 X			
25	M3 Threaded rear spacer	241 A 18900 X			
37	M3 Threaded rear spacer	241 A 18910 X			
50	M3 Threaded rear spacer	241 A 18920 X			
09	4-40 UNC Front / Threaded rear spacer	241 A 18930 X			
15	4-40 UNC Front / Threaded rear spacer	241 A 18940 X			
25	4-40 UNC Front / Threaded rear spacer	241 A 18950 X			
37	4-40 UNC Front / Threaded rear spacer	241 A 18960 X			
50	4-40 UNC Front / Threaded rear spacer	241 A 18970 X			
09	M3 Front / Threaded rear spacer	241 A 18980 X			
15	M3 Front / Threaded rear spacer	241 A 18990 X			
25	M3 Front / Threaded rear spacer	241 A 19000 X			
37	M3 Front / Threaded rear spacer	241 A 19010 X			
50	M3 Front / Threaded rear spacer	241 A 19020 X			

# **C-FILTER D-SUB STANDARD**

## Solder pin – Straight – Precision machined contacts

### Order data\_

Socket connector			Plug connector			
No. of pos.	Mounting style	Part Number	No. of pos.	Mounting style	Part Number	
09	4-40 UNC Threaded rear spacer	242 A 10370 X	09	4-40 UNC Threaded rear spacer	241 A 10370	
15	4-40 UNC Threaded rear spacer	242 A 10380 X	15	4-40 UNC Threaded rear spacer	241 A 10380	
25	4-40 UNC Threaded rear spacer	242 A 10390 X	25	4-40 UNC Threaded rear spacer	241 A 10390	
37	4-40 UNC Threaded rear spacer	242 A 10400 X	37	4-40 UNC Threaded rear spacer	241 A 10400	
50	4-40 UNC Threaded rear spacer	242 A 15670 X	50	4-40 UNC Threaded rear spacer	241 A 15780	
09	M3 Threaded rear spacer	242 A 10490 X	09	M3 Threaded rear spacer	241 A 10490	
15	M3 Threaded rear spacer	242 A 10500 X	15	M3 Threaded rear spacer	241 A 10500	
25	M3 Threaded rear spacer	242 A 10510 X	25	M3 Threaded rear spacer	241 A 10510	
37	M3 Threaded rear spacer	242 A 10520 X	37	M3 Threaded rear spacer	241 A 10520	
50	M3 Threaded rear spacer	242 A 15700 X	50	M3 Threaded rear spacer	241 A 15810	
09	4-40 UNC Front / Threaded rear spacer	242 A 10610 X	09	4-40 UNC Front / Threaded rear spacer	241 A 10610	
15	4-40 UNC Front / Threaded rear spacer	242 A 10620 X	15	4-40 UNC Front / Threaded rear spacer	241 A 10620	
25	4-40 UNC Front / Threaded rear spacer	242 A 10630 X	25	4-40 UNC Front / Threaded rear spacer	241 A 10630	
37	4-40 UNC Front / Threaded rear spacer	242 A 10640 X	37	4-40 UNC Front / Threaded rear spacer	241 A 10640	
50	4-40 UNC Front / Threaded rear spacer	242 A 15730 X	50	4-40 UNC Front / Threaded rear spacer	241 A 15840	
09	M3 Front / Threaded rear spacer	242 A 10730 X	09	M3 Front / Threaded rear spacer	241 A 10730	
15	M3 Front / Threaded rear spacer	242 A 10740 X	15	M3 Front / Threaded rear spacer	241 A 10740	
25	M3 Front / Threaded rear spacer	242 A 10750 X	25	M3 Front / Threaded rear spacer	241 A 10750	
37	M3 Front / Threaded rear spacer	242 A 10760 X	37	M3 Front / Threaded rear spacer	241 A 10760	
50	M3 Front / Threaded rear spacer	242 A 15760 X	50	M3 Front / Threaded rear spacer	241 A 15870	

### Capacitance 830 pF

Socket connector			Plug connector			
No. of pos.	Mounting style	Part Number	No. of pos.	Mounting style	Part Number	
09	4-40 UNC Threaded rear spacer	242 A 10450 X	09	4-40 UNC Threaded rear spacer	241 A 10450 X	
15	4-40 UNC Threaded rear spacer	242 A 10460 X	15	4-40 UNC Threaded rear spacer	241 A 10460 X	
25	4-40 UNC Threaded rear spacer	242 A 10470 X	25	4-40 UNC Threaded rear spacer	241 A 10470 X	
37	4-40 UNC Threaded rear spacer	242 A 10480 X	37	4-40 UNC Threaded rear spacer	241 A 10480 X	
50	4-40 UNC Threaded rear spacer	242 A 15690 X	50	4-40 UNC Threaded rear spacer	241 A 15800 X	
09	M3 Threaded rear spacer	242 A 10570 X	09	M3 Threaded rear spacer	241 A 10570 X	
15	M3 Threaded rear spacer	242 A 10580 X	15	M3 Threaded rear spacer	241 A 10580 X	
25	M3 Threaded rear spacer	242 A 10590 X	25	M3 Threaded rear spacer	241 A 10590 X	
37	M3 Threaded rear spacer	242 A 10600 X	37	M3 Threaded rear spacer	241 A 10600 X	
50	M3 Threaded rear spacer	242 A 15720 X	50	M3 Threaded rear spacer	241 A 15830 X	
09	4-40 UNC Front / Threaded rear spacer	242 A 10690 X	09	4-40 UNC Front / Threaded rear spacer	241 A 10690 X	
15	4-40 UNC Front / Threaded rear spacer	242 A 10700 X	15	4-40 UNC Front / Threaded rear spacer	241 A 10700 X	
25	4-40 UNC Front / Threaded rear spacer	242 A 10710 X	25	4-40 UNC Front / Threaded rear spacer	241 A 10710 X	
37	4-40 UNC Front / Threaded rear spacer	242 A 10720 X	37	4-40 UNC Front / Threaded rear spacer	241 A 10720 X	
50	4-40 UNC Front / Threaded rear spacer	242 A 15750 X	50	4-40 UNC Front / Threaded rear spacer	241 A 15860 X	
09	M3 Front / Threaded rear spacer	242 A 10810 X	09	M3 Front / Threaded rear spacer	241 A 10810 X	
15	M3 Front / Threaded rear spacer	242 A 10820 X	15	M3 Front / Threaded rear spacer	241 A 10820 X	
25	M3 Front / Threaded rear spacer	242 A 10830 X	25	M3 Front / Threaded rear spacer	241 A 10830 X	
37	M3 Front / Threaded rear spacer	242 A 10840 X	37	M3 Front / Threaded rear spacer	241 A 10840 X	
50	M3 Front / Threaded rear spacer	242 A 15780 X	50	M3 Front / Threaded rear spacer	241 A 15890 X	

## Capacitance 1300 pF

Socket connector		Plug connector			
No. of pos.	Mounting style	Part Number	No. of pos.	Mounting style	Part Number
09	4-40 UNC Threaded rear spacer	242 A 10410 X	09	4-40 UNC Threaded rear spacer	241 A 10410 X
15	4-40 UNC Threaded rear spacer	242 A 10420 X	15	4-40 UNC Threaded rear spacer	241 A 10420 X
25	4-40 UNC Threaded rear spacer	242 A 10430 X	25	4-40 UNC Threaded rear spacer	241 A 10430 X
37	4-40 UNC Threaded rear spacer	242 A 10440 X	37	4-40 UNC Threaded rear spacer	241 A 10440 X
50	4-40 UNC Threaded rear spacer	242 A 15680 X	50	4-40 UNC Threaded rear spacer	241 A 15790 X
09	M3 Threaded rear spacer	242 A 10530 X	09	M3 Threaded rear spacer	241 A 10530 X
15	M3 Threaded rear spacer	242 A 10540 X	15	M3 Threaded rear spacer	241 A 10540 X
25	M3 Threaded rear spacer	242 A 10550 X	25	M3 Threaded rear spacer	241 A 10550 X
37	M3 Threaded rear spacer	242 A 10560 X	37	M3 Threaded rear spacer	241 A 10560 X
50	M3 Threaded rear spacer	242 A 15710 X	50	M3 Threaded rear spacer	241 A 15820 X
09	4-40 UNC Front / Threaded rear spacer	242 A 10650 X	09	4-40 UNC Front / Threaded rear spacer	241 A 10650 X
15	4-40 UNC Front / Threaded rear spacer	242 A 10660 X	15	4-40 UNC Front / Threaded rear spacer	241 A 10660 X
25	4-40 UNC Front / Threaded rear spacer	242 A 10670 X	25	4-40 UNC Front / Threaded rear spacer	241 A 10670 X
37	4-40 UNC Front / Threaded rear spacer	242 A 10680 X	37	4-40 UNC Front / Threaded rear spacer	241 A 10680 X
50	4-40 UNC Front / Threaded rear spacer	242 A 15740 X	50	4-40 UNC Front / Threaded rear spacer	241 A 15850 X
09	M3 Front / Threaded rear spacer	242 A 10770 X	09	M3 Front / Threaded rear spacer	241 A 10770 X
15	M3 Front / Threaded rear spacer	242 A 10780 X	15	M3 Front / Threaded rear spacer	241 A 10780 X
25	M3 Front / Threaded rear spacer	242 A 10790 X	25	M3 Front / Threaded rear spacer	241 A 10790 X
37	M3 Front / Threaded rear spacer	242 A 10800 X	37	M3 Front / Threaded rear spacer	241 A 10800 X
50	M3 Front / Threaded rear spacer	242 A 15770 X	50	M3 Front / Threaded rear spacer	241 A 15880 X