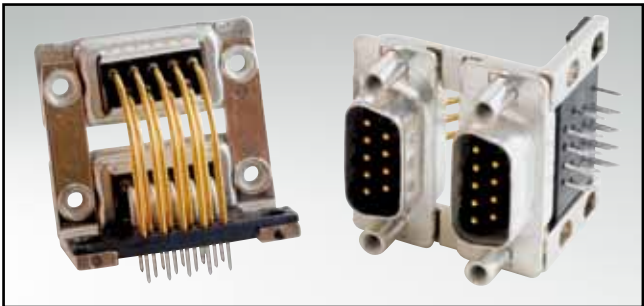


C-FILTER D-SUB STANDARD – DUAL PORT

Solder pin – Angled – Precision machined contacts – .780" / 19.05 mm connector spacing

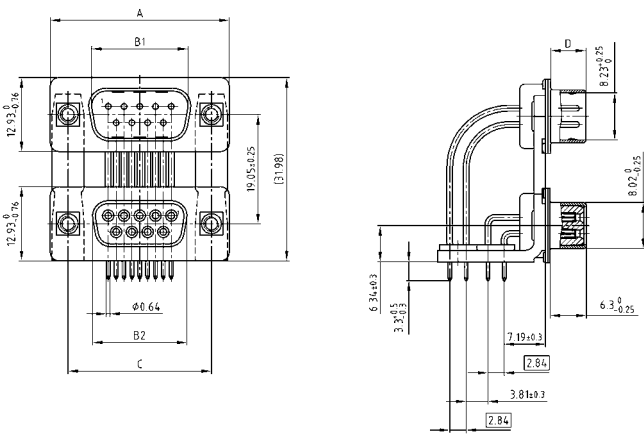


RoHS compliant – CSA listed, File No.: LR 115000-1 – UL listed, File No.: E202784

DESCRIPTION

- Variations: plug – plug; socket – socket; plug – socket
- Mounting styles:
 - with mounting bracket and 4-40 UNC threaded insert
 - with mounting bracket and 4-40 UNC front spacer
- Quality class 3 (also available in quality class 1)
- Shell: Steel tin plated (brass tin plated on request)

PRODUCT DRAWING

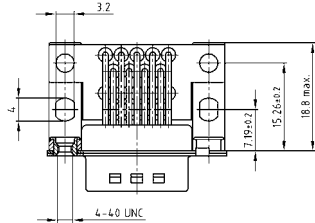


No. of pos.	A -0.76	B1 +0.25	B2 -0.25	C	D -0.30
2X 09	31.19	16.79	16.46	25.00 ^{+0.12} / _{-0.13}	6.12
2X 15	39.52	25.12	24.79	33.30 ^{+0.15} / _{-0.10}	6.12
2X 25	53.42	38.84	38.50	47.04 ^{+0.13} / _{-0.13}	5.99
2X 37	69.70	55.30	54.96	63.50 ^{+0.13} / _{-0.13}	5.99

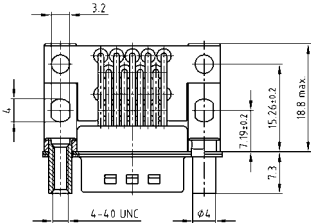
Graphically representation of only one variant!

PCB layout: Kat1iU5A / Kat1iU6A

Mounting style: Threaded insert



Mounting style: Front spacer



ORDER DATA

Capacitance 180 pF

VERSION WITH 4-40 UNC THREADED INSERT				VERSION WITH 4-40 UNC FRONT SPACER			
No. of pos.	Design	Part Number		No. of pos.	Design	Part Number	
	09/09	Plug upper / Plug bottom	241 A 17500 X	09/09	Plug upper / Plug bottom	241 A 22380 X	
	15/15	Plug upper / Plug bottom	241 A 17510 X	15/15	Plug upper / Plug bottom	241 A 22390 X	
	25/25	Plug upper / Plug bottom	241 A 17520 X	25/25	Plug upper / Plug bottom	241 A 22400 X	
	37/37	Plug upper / Plug bottom	241 A 17530 X	37/37	Plug upper / Plug bottom	241 A 22410 X	
	09/09	Plug upper / Socket bottom	241 A 17540 X	09/09	Plug upper / Socket bottom	241 A 22420 X	
	15/15	Plug upper / Socket bottom	241 A 17550 X	15/15	Plug upper / Socket bottom	241 A 22430 X	
	25/25	Plug upper / Socket bottom	241 A 17560 X	25/25	Plug upper / Socket bottom	241 A 22440 X	
	37/37	Plug upper / Socket bottom	241 A 17570 X	37/37	Plug upper / Socket bottom	241 A 22450 X	
	09/09	Socket upper / Socket bottom	242 A 22160 X	09/09	Socket upper / Socket bottom	242 A 22240 X	
	15/15	Socket upper / Socket bottom	242 A 22170 X	15/15	Socket upper / Socket bottom	242 A 22250 X	
	25/25	Socket upper / Socket bottom	242 A 22180 X	25/25	Socket upper / Socket bottom	242 A 22260 X	
	37/37	Socket upper / Socket bottom	242 A 22190 X	37/37	Socket upper / Socket bottom	242 A 22270 X	
	09/09	Socket upper / Plug bottom	242 A 22200 X	09/09	Socket upper / Plug bottom	242 A 22280 X	
	15/15	Socket upper / Plug bottom	242 A 22210 X	15/15	Socket upper / Plug bottom	242 A 22290 X	
	25/25	Socket upper / Plug bottom	242 A 22220 X	25/25	Socket upper / Plug bottom	242 A 22300 X	
	37/37	Socket upper / Plug bottom	242 A 22230 X	37/37	Socket upper / Plug bottom	242 A 22310 X	

C-FILTER D-SUB STANDARD – DUAL POR

Solder pin – Angled – Precision machined contacts – .780" / 19.05 mm connector spacing

ORDER DATA

Capacitance 370 pF

VERSION WITH 4-40 UNC THREADED INSERT				VERSION WITH 4-40 UNC FRONT SPACER			
No. of pos.	Design	Part Number		No. of pos.	Design	Part Number	
	09/09	Plug upper / Plug bottom	241 A 14610 X	09/09	Plug upper / Plug bottom	241 A 14850 X	
	15/15	Plug upper / Plug bottom	241 A 14620 X	15/15	Plug upper / Plug bottom	241 A 14860 X	
	25/25	Plug upper / Plug bottom	241 A 14630 X	25/25	Plug upper / Plug bottom	241 A 14870 X	
	37/37	Plug upper / Plug bottom	241 A 14640 X	37/37	Plug upper / Plug bottom	241 A 14880 X	
	09/09	Plug upper / Socket bottom	241 A 14730 X	09/09	Plug upper / Socket bottom	241 A 14970 X	
	15/15	Plug upper / Socket bottom	241 A 14740 X	15/15	Plug upper / Socket bottom	241 A 14980 X	
	25/25	Plug upper / Socket bottom	241 A 14750 X	25/25	Plug upper / Socket bottom	241 A 14990 X	
	37/37	Plug upper / Socket bottom	241 A 14760 X	37/37	Plug upper / Socket bottom	241 A 15000 X	
	09/09	Socket upper / Socket bottom	242 A 14500 X	09/09	Socket upper / Socket bottom	242 A 14740 X	
	15/15	Socket upper / Socket bottom	242 A 14510 X	15/15	Socket upper / Socket bottom	242 A 14750 X	
	25/25	Socket upper / Socket bottom	242 A 14520 X	25/25	Socket upper / Socket bottom	242 A 14760 X	
	37/37	Socket upper / Socket bottom	242 A 14530 X	37/37	Socket upper / Socket bottom	242 A 14770 X	
	09/09	Socket upper / Plug bottom	242 A 14620 X	09/09	Socket upper / Plug bottom	242 A 14860 X	
	15/15	Socket upper / Plug bottom	242 A 14630 X	15/15	Socket upper / Plug bottom	242 A 14870 X	
	25/25	Socket upper / Plug bottom	242 A 14640 X	25/25	Socket upper / Plug bottom	242 A 14880 X	
	37/37	Socket upper / Plug bottom	242 A 14650 X	37/37	Socket upper / Plug bottom	242 A 14890 X	

Capacitance 830 pF

VERSION WITH 4-40 UNC THREADED INSERT				VERSION WITH 4-40 UNC FRONT SPACER			
No. of pos.	Design	Part Number		No. of pos.	Design	Part Number	
	09/09	Plug upper / Plug bottom	241 A 14690 X	09/09	Plug upper / Plug bottom	241 A 14930 X	
	15/15	Plug upper / Plug bottom	241 A 14700 X	15/15	Plug upper / Plug bottom	241 A 14940 X	
	25/25	Plug upper / Plug bottom	241 A 14710 X	25/25	Plug upper / Plug bottom	241 A 14950 X	
	37/37	Plug upper / Plug bottom	241 A 14720 X	37/37	Plug upper / Plug bottom	241 A 14960 X	
	09/09	Plug upper / Socket bottom	241 A 14810 X	09/09	Plug upper / Socket bottom	241 A 15050 X	
	15/15	Plug upper / Socket bottom	241 A 14820 X	15/15	Plug upper / Socket bottom	241 A 15060 X	
	25/25	Plug upper / Socket bottom	241 A 14830 X	25/25	Plug upper / Socket bottom	241 A 15070 X	
	37/37	Plug upper / Socket bottom	241 A 14840 X	37/37	Plug upper / Socket bottom	241 A 15080 X	
	09/09	Socket upper / Socket bottom	242 A 14580 X	09/09	Socket upper / Socket bottom	242 A 14820 X	
	15/15	Socket upper / Socket bottom	242 A 14590 X	15/15	Socket upper / Socket bottom	242 A 14830 X	
	25/25	Socket upper / Socket bottom	242 A 14600 X	25/25	Socket upper / Socket bottom	242 A 14840 X	
	37/37	Socket upper / Socket bottom	242 A 14610 X	37/37	Socket upper / Socket bottom	242 A 14850 X	
	09/09	Socket upper / Plug bottom	242 A 14700 X	09/09	Socket upper / Plug bottom	242 A 14940 X	
	15/15	Socket upper / Plug bottom	242 A 14710 X	15/15	Socket upper / Plug bottom	242 A 14950 X	
	25/25	Socket upper / Plug bottom	242 A 14720 X	25/25	Socket upper / Plug bottom	242 A 14960 X	
	37/37	Socket upper / Plug bottom	242 A 14730 X	37/37	Socket upper / Plug bottom	242 A 14970 X	

Capacitance 1300 pF

VERSION WITH 4-40 UNC THREADED INSERT				VERSION WITH 4-40 UNC FRONT SPACER			
No. of pos.	Design	Part Number		No. of pos.	Design	Part Number	
	09/09	Plug upper / Plug bottom	241 A 14650 X	09/09	Plug upper / Plug bottom	241 A 14890 X	
	15/15	Plug upper / Plug bottom	241 A 14660 X	15/15	Plug upper / Plug bottom	241 A 14900 X	
	25/25	Plug upper / Plug bottom	241 A 14670 X	25/25	Plug upper / Plug bottom	241 A 14910 X	
	37/37	Plug upper / Plug bottom	241 A 14680 X	37/37	Plug upper / Plug bottom	241 A 14920 X	
	09/09	Plug upper / Socket bottom	241 A 14770 X	09/09	Plug upper / Socket bottom	241 A 15010 X	
	15/15	Plug upper / Socket bottom	241 A 14780 X	15/15	Plug upper / Socket bottom	241 A 15020 X	
	25/25	Plug upper / Socket bottom	241 A 14790 X	25/25	Plug upper / Socket bottom	241 A 15030 X	
	37/37	Plug upper / Socket bottom	241 A 14800 X	37/37	Plug upper / Socket bottom	241 A 15040 X	
	09/09	Socket upper / Socket bottom	242 A 14540 X	09/09	Socket upper / Socket bottom	242 A 14780 X	
	15/15	Socket upper / Socket bottom	242 A 14550 X	15/15	Socket upper / Socket bottom	242 A 14790 X	
	25/25	Socket upper / Socket bottom	242 A 14560 X	25/25	Socket upper / Socket bottom	242 A 14800 X	
	37/37	Socket upper / Socket bottom	242 A 14570 X	37/37	Socket upper / Socket bottom	242 A 14810 X	
	09/09	Socket upper / Plug bottom	242 A 14660 X	09/09	Socket upper / Plug bottom	242 A 14900 X	
	15/15	Socket upper / Plug bottom	242 A 14670 X	15/15	Socket upper / Plug bottom	242 A 14910 X	
	25/25	Socket upper / Plug bottom	242 A 14680 X	25/25	Socket upper / Plug bottom	242 A 14920 X	
	37/37	Socket upper / Plug bottom	242 A 14690 X	37/37	Socket upper / Plug bottom	242 A 14930 X	

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CONEC:

<u>241A14690X</u>	<u>241A14620X</u>	<u>241A14640X</u>	<u>241A14720X</u>	<u>241A14890X</u>	<u>241A14820X</u>	<u>242A14580X</u>	<u>242A14510X</u>
<u>242A14590X</u>	<u>242A14750X</u>	<u>242A14920X</u>	<u>242A14670X</u>	<u>242A14520X</u>	<u>242A14700X</u>	<u>242A14780X</u>	<u>241A22440X</u>
<u>242A14660X</u>	<u>242A14820X</u>	<u>242A14540X</u>	<u>242A14550X</u>	<u>242A14710X</u>	<u>242A14560X</u>	<u>242A14620X</u>	<u>242A14860X</u>
<u>242A14940X</u>	<u>242A14950X</u>	<u>242A14910X</u>	<u>241A14630X</u>	<u>241A14960X</u>	<u>241A22380X</u>	<u>241A22450X</u>	<u>241A22390X</u>
<u>241A22400X</u>	<u>241A22430X</u>	<u>241A14870X</u>	<u>241A14880X</u>	<u>241A15050X</u>	<u>241A22410X</u>	<u>241A14790X</u>	<u>241A14970X</u>
<u>241A14730X</u>	<u>241A14740X</u>	<u>241A14810X</u>	<u>241A14900X</u>	<u>241A14910X</u>	<u>241A14980X</u>	<u>241A15070X</u>	<u>241A14830X</u>
<u>241A14920X</u>	<u>241A14700X</u>	<u>241A14850X</u>	<u>241A14860X</u>	<u>241A14940X</u>	<u>241A14950X</u>	<u>241A15030X</u>	<u>241A14660X</u>
<u>241A14930X</u>	<u>242A22250X</u>	<u>241A14670X</u>	<u>241A14680X</u>	<u>241A14750X</u>	<u>241A15010X</u>	<u>241A14610X</u>	<u>241A14770X</u>
<u>241A15020X</u>	<u>241A14650X</u>	<u>241A14990X</u>	<u>241A15060X</u>	<u>242A22240X</u>	<u>242A22220X</u>	<u>242A22300X</u>	<u>242A22200X</u>
<u>242A22280X</u>	<u>242A22210X</u>	<u>242A22260X</u>	<u>241A14710X</u>	<u>242A14740X</u>	<u>242A14680X</u>	<u>242A14840X</u>	<u>242A14900X</u>
<u>242A14760X</u>	<u>242A14830X</u>	<u>242A14630X</u>	<u>242A14720X</u>	<u>242A14880X</u>	<u>242A14640X</u>	<u>242A14800X</u>	<u>242A14960X</u>
<u>242A14600X</u>	<u>242A14870X</u>	<u>242A22180X</u>	<u>242A22170X</u>	<u>242A22160X</u>	<u>241A14760X</u>	<u>241A14780X</u>	<u>241A14800X</u>
<u>241A14840X</u>	<u>241A15000X</u>	<u>241A15040X</u>	<u>241A15080X</u>				