

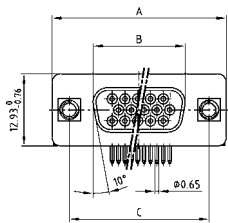
LC-FILTER D-SUB HIGH DENSITY

Solder pin – Angled – .350" / 7.98 mm – Precision machined contacts – Metal bracket



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

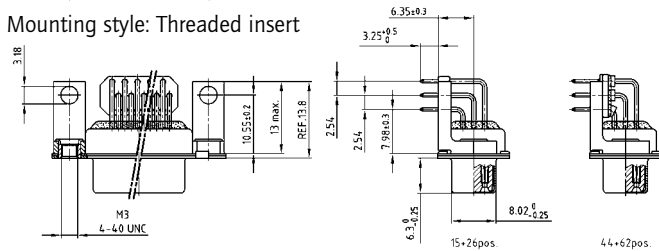
SOCKET CONNECTOR



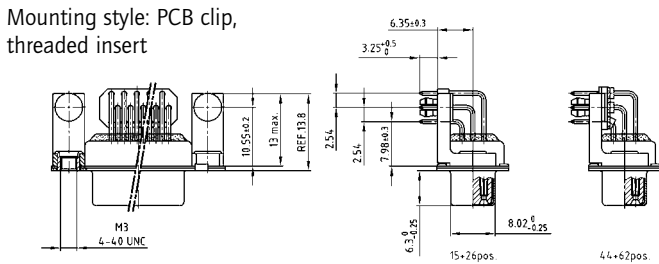
No. of pos.	A -0.76	B -0.25	C
15	31.19	16.46	25.00 $+0.12$ -0.13
26	39.52	24.79	33.30 $+0.15$ -0.10
44	53.42	38.50	47.04 ± 0.13
62	69.70	54.96	63.50 ± 0.13

PCB layout: Kat1iU1A

Mounting style: Threaded insert



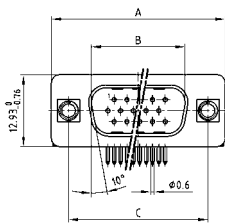
Mounting style: PCB clip, threaded insert



DESCRIPTION

- Mounting styles:
 - with mounting bracket and 4-40 UNC or M3 threaded insert
 - with mounting bracket, PCB clip and 4-40 UNC or M3 threaded insert
- 44 and 62 pos. version implemented with ferrite pearls
- Quality class 3 (also available in quality class 1)
- Shell: Steel tin plated (brass tin plated on request)

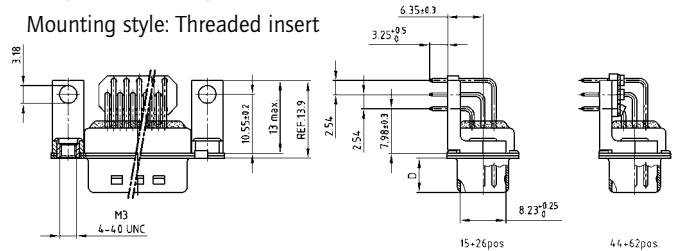
PLUG CONNECTOR



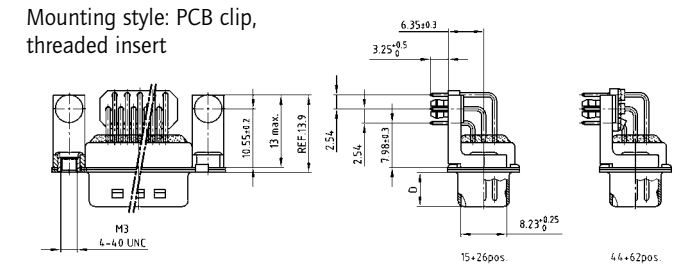
No. of pos.	A -0.76	B -0.25	C	D -0.3
15	31.19	16.79	25.00 $+0.12$ -0.13	6.12
26	39.52	25.12	33.30 $+0.15$ -0.10	6.12
44	53.42	38.84	47.04 ± 0.13	5.99
62	69.70	55.30	63.50 ± 0.13	5.99

PCB layout: Kat1iU2A

Mounting style: Threaded insert



Mounting style: PCB clip, threaded insert



ORDER DATA

Capacitance 180 pF

SOCKET CONNECTOR			PLUG CONNECTOR		
No. of pos.	Mounting style	Part Number	No. of pos.	Mounting style	Part Number
15	4-40 UNC Threaded insert	242 A 26580 X	15	4-40 UNC Threaded insert	241 A 26680 X
26	4-40 UNC Threaded insert	242 A 26590 X	26	4-40 UNC Threaded insert	241 A 26690 X
44	4-40 UNC Threaded insert	242 A 26600 X	44	4-40 UNC Threaded insert	241 A 26700 X
62	4-40 UNC Threaded insert	242 A 26610 X	62	4-40 UNC Threaded insert	241 A 26710 X
15	M3 Threaded insert	242 A 26660 X	15	M3 Threaded insert	241 A 26760 X
26	M3 Threaded insert	242 A 26670 X	26	M3 Threaded insert	241 A 26770 X
44	M3 Threaded insert	242 A 26680 X	44	M3 Threaded insert	241 A 26780 X
62	M3 Threaded insert	242 A 26690 X	62	M3 Threaded insert	241 A 26790 X
15	PCB clip / 4-40 UNC Threaded insert	242 A 26620 X	15	PCB clip / 4-40 UNC Threaded insert	241 A 26720 X
26	PCB clip / 4-40 UNC Threaded insert	242 A 26630 X	26	PCB clip / 4-40 UNC Threaded insert	241 A 26730 X
44	PCB clip / 4-40 UNC Threaded insert	242 A 26640 X	44	PCB clip / 4-40 UNC Threaded insert	241 A 26740 X
62	PCB clip / 4-40 UNC Threaded insert	242 A 26650 X	62	PCB clip / 4-40 UNC Threaded insert	241 A 26750 X
15	PCB clip / M3 Threaded insert	242 A 26700 X	15	PCB clip / M3 Threaded insert	241 A 26800 X
26	PCB clip / M3 Threaded insert	242 A 26710 X	26	PCB clip / M3 Threaded insert	241 A 26810 X
44	PCB clip / M3 Threaded insert	242 A 26720 X	44	PCB clip / M3 Threaded insert	241 A 26820 X
62	PCB clip / M3 Threaded insert	242 A 26730 X	62	PCB clip / M3 Threaded insert	241 A 26830 X

PCB clip .122" / 3.1 ± .004" / 0.10 mm hole diameter and .063" / 1.6 mm circuit board thickness

LC-FILTER D-SUB HIGH DENSITY

Solder pin – Angled – .350" / 7.98 mm – Precision machined contacts – Metal bracket

ORDER DATA

Capacitance 370 pF

SOCKET CONNECTOR			PLUG CONNECTOR		
No. of pos.	Mounting style	Part Number	No. of pos.	Mounting style	Part Number
15	4-40 UNC Threaded insert	242 A 25620 X	15	4-40 UNC Threaded insert	241 A 25720 X
26	4-40 UNC Threaded insert	242 A 25630 X	26	4-40 UNC Threaded insert	241 A 25730 X
44	4-40 UNC Threaded insert	242 A 25640 X	44	4-40 UNC Threaded insert	241 A 25740 X
62	4-40 UNC Threaded insert	242 A 25650 X	62	4-40 UNC Threaded insert	241 A 25750 X
15	M3 Threaded insert	242 A 25700 X	15	M3 Threaded insert	241 A 25800 X
26	M3 Threaded insert	242 A 25710 X	26	M3 Threaded insert	241 A 25810 X
44	M3 Threaded insert	242 A 25720 X	44	M3 Threaded insert	241 A 25820 X
62	M3 Threaded insert	242 A 25730 X	62	M3 Threaded insert	241 A 25830 X
15	PCB clip / 4-40 UNC Threaded insert	242 A 25780 X	15	PCB clip / 4-40 UNC Threaded insert	241 A 25880 X
26	PCB clip / 4-40 UNC Threaded insert	242 A 25790 X	26	PCB clip / 4-40 UNC Threaded insert	241 A 25890 X
44	PCB clip / 4-40 UNC Threaded insert	242 A 25800 X	44	PCB clip / 4-40 UNC Threaded insert	241 A 25900 X
62	PCB clip / 4-40 UNC Threaded insert	242 A 25810 X	62	PCB clip / 4-40 UNC Threaded insert	241 A 25910 X
15	PCB clip / M3 Threaded insert	242 A 25860 X	15	PCB clip / M3 Threaded insert	241 A 25960 X
26	PCB clip / M3 Threaded insert	242 A 25870 X	26	PCB clip / M3 Threaded insert	241 A 25970 X
44	PCB clip / M3 Threaded insert	242 A 25880 X	44	PCB clip / M3 Threaded insert	241 A 25980 X
62	PCB clip / M3 Threaded insert	242 A 25890 X	62	PCB clip / M3 Threaded insert	241 A 25990 X

Capacitance 830 pF

SOCKET CONNECTOR			PLUG CONNECTOR		
No. of pos.	Mounting style	Part Number	No. of pos.	Mounting style	Part Number
15	4-40 UNC Threaded insert	242 A 25660 X	15	4-40 UNC Threaded insert	241 A 25760 X
26	4-40 UNC Threaded insert	242 A 25670 X	26	4-40 UNC Threaded insert	241 A 25770 X
44	4-40 UNC Threaded insert	242 A 25680 X	44	4-40 UNC Threaded insert	241 A 25780 X
62	4-40 UNC Threaded insert	242 A 25690 X	62	4-40 UNC Threaded insert	241 A 25790 X
15	M3 Threaded insert	242 A 25740 X	15	M3 Threaded insert	241 A 25840 X
26	M3 Threaded insert	242 A 25750 X	26	M3 Threaded insert	241 A 25850 X
44	M3 Threaded insert	242 A 25760 X	44	M3 Threaded insert	241 A 25860 X
62	M3 Threaded insert	242 A 25770 X	62	M3 Threaded insert	241 A 25870 X
15	PCB clip / 4-40 UNC Threaded insert	242 A 25820 X	15	PCB clip / 4-40 UNC Threaded insert	241 A 25920 X
26	PCB clip / 4-40 UNC Threaded insert	242 A 25830 X	26	PCB clip / 4-40 UNC Threaded insert	241 A 25930 X
44	PCB clip / 4-40 UNC Threaded insert	242 A 25840 X	44	PCB clip / 4-40 UNC Threaded insert	241 A 25940 X
62	PCB clip / 4-40 UNC Threaded insert	242 A 25850 X	62	PCB clip / 4-40 UNC Threaded insert	241 A 25950 X
15	PCB clip / M3 Threaded insert	242 A 25900 X	15	PCB clip / M3 Threaded insert	241 A 26000 X
26	PCB clip / M3 Threaded insert	242 A 25910 X	26	PCB clip / M3 Threaded insert	241 A 26010 X
44	PCB clip / M3 Threaded insert	242 A 25920 X	44	PCB clip / M3 Threaded insert	241 A 26020 X
62	PCB clip / M3 Threaded insert	242 A 25930 X	62	PCB clip / M3 Threaded insert	241 A 26030 X

PCB clip .122" / 3.1 ± .004" / 0.10 mm hole diameter and .063" / 1.6 mm circuit board thickness

Mouser Electronics

Authorized Distributor

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CONEC:

<u>241A25880X</u>	<u>242A26640X</u>	<u>241A25720X</u>	<u>241A25810X</u>	<u>241A26720X</u>	<u>241A26730X</u>	<u>241A26820X</u>	<u>242A25710X</u>
<u>242A26620X</u>	<u>242A26630X</u>	<u>242A26700X</u>	<u>242A25640X</u>	<u>242A25720X</u>	<u>242A26720X</u>	<u>242A25920X</u>	<u>242A25620X</u>
<u>242A25700X</u>	<u>242A25870X</u>	<u>242A25880X</u>	<u>242A26710X</u>	<u>242A25660X</u>	<u>242A25670X</u>	<u>242A25740X</u>	<u>242A25750X</u>
<u>242A25820X</u>	<u>242A25830X</u>	<u>242A25840X</u>	<u>242A25910X</u>	<u>242A26580X</u>	<u>242A26590X</u>	<u>242A26660X</u>	<u>242A25760X</u>
<u>242A25860X</u>	<u>242A26600X</u>	<u>242A26680X</u>	<u>242A25630X</u>	<u>242A25790X</u>	<u>242A26670X</u>	<u>242A25900X</u>	<u>241A26810X</u>
<u>241A25960X</u>	<u>241A25920X</u>	<u>241A26000X</u>	<u>241A26740X</u>	<u>241A26010X</u>	<u>241A26770X</u>	<u>241A25940X</u>	<u>241A26680X</u>
<u>241A26690X</u>	<u>241A26760X</u>	<u>241A26800X</u>	<u>241A25770X</u>	<u>241A25930X</u>	<u>241A26700X</u>	<u>241A25730X</u>	<u>241A25890X</u>
<u>241A25900X</u>	<u>241A25970X</u>	<u>241A25980X</u>	<u>241A25760X</u>	<u>241A25840X</u>	<u>241A25850X</u>	<u>241A25860X</u>	<u>241A25740X</u>
<u>241A25820X</u>	<u>241A25800X</u>	<u>241A25750X</u>	<u>241A25790X</u>	<u>241A25830X</u>	<u>241A25870X</u>	<u>241A25910X</u>	<u>241A25950X</u>
<u>241A25990X</u>	<u>241A26030X</u>	<u>241A26710X</u>	<u>241A26750X</u>	<u>241A26780X</u>	<u>241A26790X</u>	<u>241A26830X</u>	<u>242A25650X</u>
<u>242A25690X</u>	<u>242A25730X</u>	<u>242A25770X</u>	<u>242A25850X</u>	<u>242A25890X</u>	<u>242A25930X</u>	<u>242A26610X</u>	<u>242A26650X</u>
<u>242A26690X</u>	<u>242A26730X</u>						