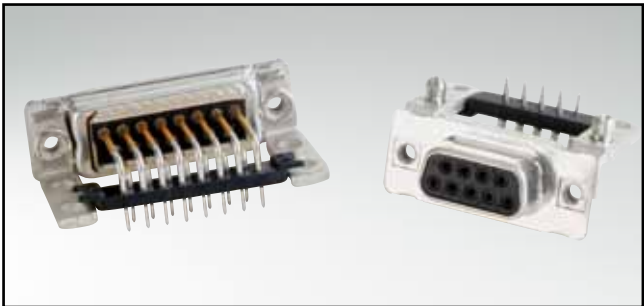


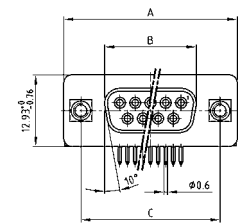
C-FILTER D-SUB STANDARD

Solder pin – Angled – .590" / 14.19 mm – Precision machined contacts – Metal bracket



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

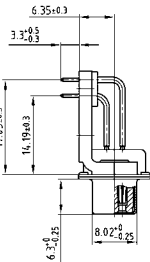
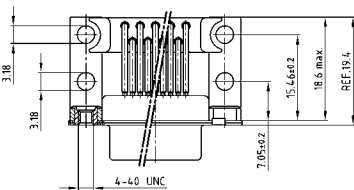
SOCKET CONNECTOR



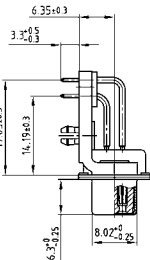
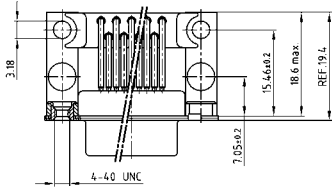
No. of pos.	A -0.76	B -0.25	C
09	31.19	16.46	25.00 ^{+0.12} / _{-0.13}
15	39.52	24.79	33.30 ^{+0.15} / _{-0.10}
25	53.42	38.50	47.04 ^{+0.13} / _{-0.10}
37	69.70	54.96	63.50 ^{+0.13} / _{-0.10}

PCB layout: Kat1kGIA

Mounting style: Threaded insert



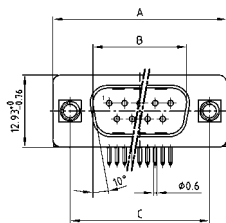
Mounting style:
PCB clip, threaded insert



DESCRIPTION

- Mounting styles:
 - with mounting bracket and 4-40 UNC threaded insert
 - with mounting bracket, PCB clip and 4-40 UNC threaded insert
- Quality class 3 (also available in quality class 1)
- Shell: Steel tin plated (brass tin plated on request)

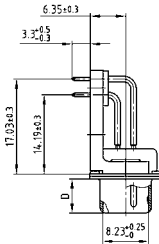
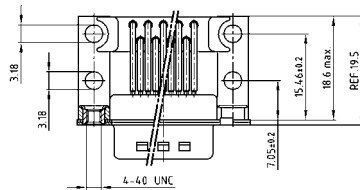
PLUG CONNECTOR



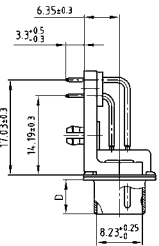
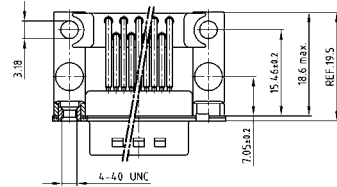
No. of pos.	A -0.76	B +0.25	C	D -0.3
09	31.19	16.79	25.00 ^{+0.12} / _{-0.13}	6.12
15	39.52	25.12	33.30 ^{+0.15} / _{-0.10}	6.12
25	53.42	38.84	47.04 ^{+0.13} / _{-0.10}	5.99
37	69.70	55.30	63.50 ^{+0.13} / _{-0.10}	5.99

PCB layout: Kat1kGJA

Mounting style: Threaded insert



Mounting style:
PCB clip, threaded insert



ORDER DATA

Capacitance 180 pF

SOCKET CONNECTOR

No. of pos.	Mounting style 4-40 UNC	Part Number
09	Threaded insert	242 A 17260 X
15	Threaded insert	242 A 17270 X
25	Threaded insert	242 A 17280 X
37	Threaded insert	242 A 17290 X
09	PCB clip / Threaded insert	242 A 19290 X
15	PCB clip / Threaded insert	242 A 19300 X
25	PCB clip / Threaded insert	242 A 19310 X
37	PCB clip / Threaded insert	242 A 19320 X

PLUG CONNECTOR

No. of pos.	Mounting style 4-40 UNC	Part Number
09	Threaded insert	241 A 19880 X
15	Threaded insert	241 A 19890 X
25	Threaded insert	241 A 19900 X
37	Threaded insert	241 A 19910 X
09	PCB clip / Threaded insert	241 A 17700 X
15	PCB clip / Threaded insert	241 A 17710 X
25	PCB clip / Threaded insert	241 A 17720 X
37	PCB clip / Threaded insert	241 A 17730 X

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

C-FILTER D-SUB STANDARD

Solder pin – Angled – .590" / 14.19 mm – Precision machined contacts – Metal bracket

ORDER DATA

Capacitance 370 pF

SOCKET CONNECTOR			PLUG CONNECTOR		
No. of pos.	Mounting style 4-40 UNC	Part Number	No. of pos.	Mounting style 4-40 UNC	Part Number
09	Threaded insert	242 A 12580 X	09	Threaded insert	241 A 12560 X
15	Threaded insert	242 A 12590 X	15	Threaded insert	241 A 12570 X
25	Threaded insert	242 A 12600 X	25	Threaded insert	241 A 12580 X
37	Threaded insert	242 A 12610 X	37	Threaded insert	241 A 12590 X
09	PCB clip / Threaded insert	242 A 19250 X	09	PCB clip / Threaded insert	241 A 17660 X
15	PCB clip / Threaded insert	242 A 19260 X	15	PCB clip / Threaded insert	241 A 17670 X
25	PCB clip / Threaded insert	242 A 19270 X	25	PCB clip / Threaded insert	241 A 17680 X
37	PCB clip / Threaded insert	242 A 19280 X	37	PCB clip / Threaded insert	241 A 17690 X

Capacitance 830 pF

SOCKET CONNECTOR			PLUG CONNECTOR		
No. of pos.	Mounting style 4-40 UNC	Part Number	No. of pos.	Mounting style 4-40 UNC	Part Number
09	Threaded insert	242 A 12660 X	09	Threaded insert	241 A 12640 X
15	Threaded insert	242 A 12670 X	15	Threaded insert	241 A 12650 X
25	Threaded insert	242 A 12680 X	25	Threaded insert	241 A 12660 X
37	Threaded insert	242 A 12690 X	37	Threaded insert	241 A 12670 X
09	PCB clip / Threaded insert	242 A 19210 X	09	PCB clip / Threaded insert	241 A 17620 X
15	PCB clip / Threaded insert	242 A 19220 X	15	PCB clip / Threaded insert	241 A 17630 X
25	PCB clip / Threaded insert	242 A 19230 X	25	PCB clip / Threaded insert	241 A 17640 X
37	PCB clip / Threaded insert	242 A 19240 X	37	PCB clip / Threaded insert	241 A 17650 X

Capacitance 1300 pF

SOCKET CONNECTOR			PLUG CONNECTOR		
No. of pos.	Mounting style 4-40 UNC	Part Number	No. of pos.	Mounting style 4-40 UNC	Part Number
09	Threaded insert	242 A 12620 X	09	Threaded insert	241 A 12600 X
15	Threaded insert	242 A 12630 X	15	Threaded insert	241 A 12610 X
25	Threaded insert	242 A 12640 X	25	Threaded insert	241 A 12620 X
37	Threaded insert	242 A 12650 X	37	Threaded insert	241 A 12630 X
09	PCB clip / Threaded insert	242 A 19170 X	09	PCB clip / Threaded insert	241 A 17580 X
15	PCB clip / Threaded insert	242 A 19180 X	15	PCB clip / Threaded insert	241 A 17590 X
25	PCB clip / Threaded insert	242 A 19190 X	25	PCB clip / Threaded insert	241 A 17600 X
37	PCB clip / Threaded insert	242 A 19200 X	37	PCB clip / Threaded insert	241 A 17610 X

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