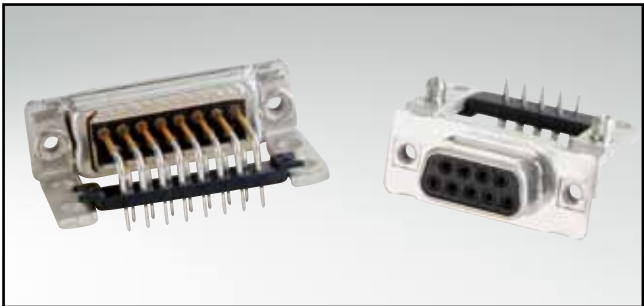


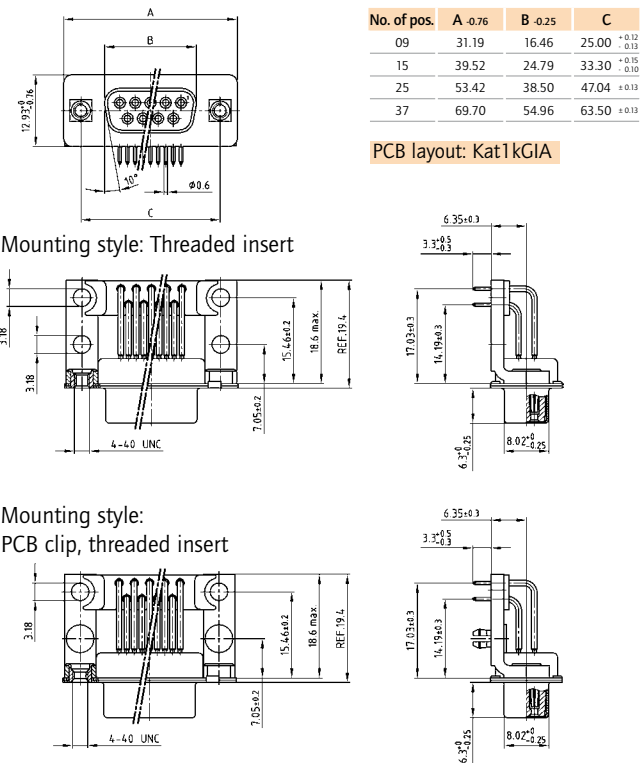
C-FILTER D-SUB STANDARD

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

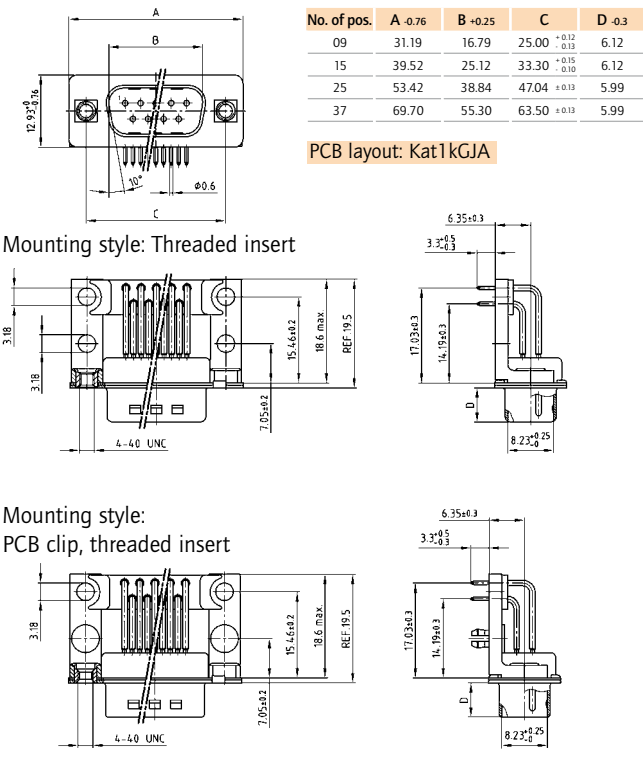
SOCKET CONNECTOR



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



ORDER DATA

Capacitance 180 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 17260 X | 09             | Threaded insert            | 241 A 19880 X |
| 15               | Threaded insert            | 242 A 17270 X | 15             | Threaded insert            | 241 A 19890 X |
| 25               | Threaded insert            | 242 A 17280 X | 25             | Threaded insert            | 241 A 19900 X |
| 37               | Threaded insert            | 242 A 17290 X | 37             | Threaded insert            | 241 A 19910 X |
| 09               | PCB clip / Threaded insert | 242 A 19290 X | 09             | PCB clip / Threaded insert | 241 A 17700 X |
| 15               | PCB clip / Threaded insert | 242 A 19300 X | 15             | PCB clip / Threaded insert | 241 A 17710 X |
| 25               | PCB clip / Threaded insert | 242 A 19310 X | 25             | PCB clip / Threaded insert | 241 A 17720 X |
| 37               | PCB clip / Threaded insert | 242 A 19320 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

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| <a href="#"><u>241A19910X</u></a> | <a href="#"><u>241A17650X</u></a> | <a href="#"><u>241A17660X</u></a> | <a href="#"><u>241A19890X</u></a> | <a href="#"><u>241A17730X</u></a> | <a href="#"><u>241A17620X</u></a> | <a href="#"><u>241A17700X</u></a> | <a href="#"><u>241A17680X</u></a> |
| <a href="#"><u>241A19900X</u></a> | <a href="#"><u>241A12570X</u></a> | <a href="#"><u>241A12660X</u></a> | <a href="#"><u>241A12600X</u></a> | <a href="#"><u>241A12670X</u></a> | <a href="#"><u>241A12580X</u></a> | <a href="#"><u>241A12560X</u></a> | <a href="#"><u>242A19320X</u></a> |
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| <a href="#"><u>242A19290X</u></a> |                                   |                                   |                                   |                                   |                                   |                                   |                                   |