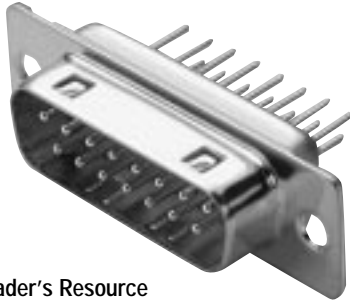


D*JK — Straight P.C. Tails

Plug



Part Numbers

| Shell Size | Layout | Through Hole | Clinch Nut #4-40 UNC | Clinch Nut M3 | Pushfit/Boardlock #4-40 UNC | Pushfit/Boardlock M3 |
|------------|--------|--------------|----------------------|---------------|-----------------------------|----------------------|
| DE | 9 | DEJK9P*-OL4 | DEJKE9P*-OL4 | DEJKX9P*-OL4 | DEJKE9P*-OL4-146 | DEJKX9P*-OL4-146 |
| DA | 15 | DAJK15P*-OL4 | DAJKE15P*-OL4 | DAJKX15P*-OL4 | DAJKE15P*-OL4-146 | DAJKX15P*-OL4-146 |
| DB | 25 | DBJK25P*-OL4 | DBJKE25P*-OL4 | DBJKX25P*-OL4 | DBJKE25P*-OL4-146 | DBJKX25P*-OL4-146 |
| DC | 37 | DCJK37P*-OL4 | DCJKE37P*-OL4 | DCJKX37P*-OL4 | DCJKE37P*-OL4-146 | DCJKX37P*-OL4-146 |
| DD | 50 | DDJK50P*-OL4 | DDJKE50P*-OL4 | DDJKX50P*-OL4 | DDJKE50P*-OL4-146 | DDJKX50P*-OL4-146 |

* Insert filter designator. Example: DEJK9P4-OL4 (for 1000 pF filter capacitance)
 Note: For performance class 1 add -A190. Example: DEJK9P1-OL4-A190

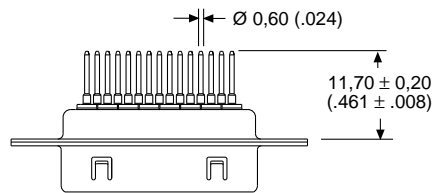
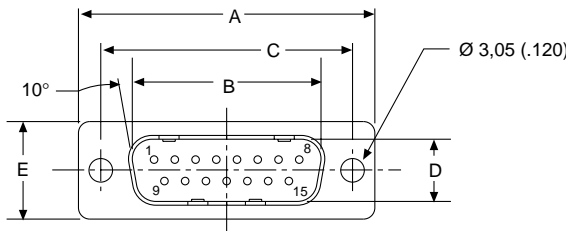
Reader's Resource

For contact cavity arrangements, see page 224.
 For P.C. hole patterns, see page 274.
 For panel cutouts, see page 221.
 For Hardware views (European), see page 227.
 For pushfit/boardlock configuration, see page 225.

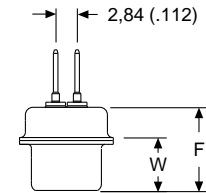
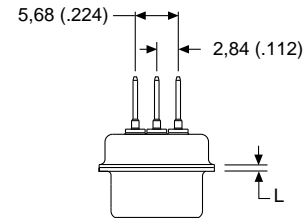
| Filter Designator* | Filter Capacitance |
|--------------------|--------------------|
| 1 | 330 pF |
| 2 | 470 pF |
| 3 | 680 pF |
| 4 | 1000 pF |
| 5 | 1500 pF |

For electrical data, see page 106.

Engaging Face



DD Configuration



Dimensions

| Shell Size | A ±0,38 (.015) | B ±0,13 (.005) | C ±0,13 (.005) | D ±0,13 (.005) | E ±0,38 (.015) | F ±0,25 (.010) | W ±0,368 (.0145) | W ±0,41 (.016) | L ±0,25 (.010) |
|------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------------|-------------------|-------------------|
| DE | 30,81 (1.213) | 16,92 (.666) | 24,99 (.984) | 8,36 (.329) | 12,55 (.494) | 10,72 (.422) | 6,693 (.2635) | — | 0,76 (.030) |
| DA | 39,14 (1.541) | 25,25 (.994) | 33,32 (1.312) | 8,36 (.329) | 12,55 (.494) | 10,72 (.422) | 6,693 (.2635) | — | 0,76 (.030) |
| DB | 53,04 (2.088) | 38,96 (1.534) | 47,04 (1.852) | 8,36 (.329) | 12,55 (.494) | 10,82 (.426) | — | 6,84 (.269) | 0,99 (.039) |
| DC | 69,32 (2.729) | 55,42 (2.182) | 63,50 (2.500) | 8,36 (.329) | 12,55 (.494) | 10,82 (.426) | — | 6,84 (.269) | 0,99 (.039) |
| DD | 66,93 (2.635) | 52,81 (2.079) | 61,11 (2.406) | 11,07 (.439) | 15,37 (.607) | 10,82 (.426) | — | 6,84 (.269) | 0,99 (.039) |

D*JK — Straight P.C. Tails

Receptacle



Reader's Resource

For contact cavity arrangements, see page 224.
 For P.C. hole patterns, see page 274.
 For panel cutouts, see page 221.
 For Hardware views (European), see page 227.
 For pushfit/boardlock configuration, see page 225.

Part Numbers

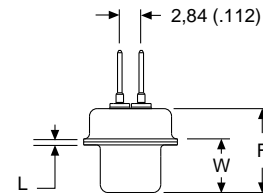
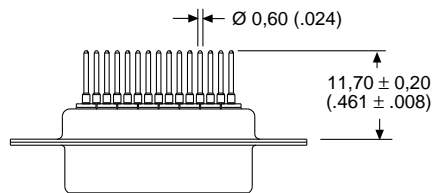
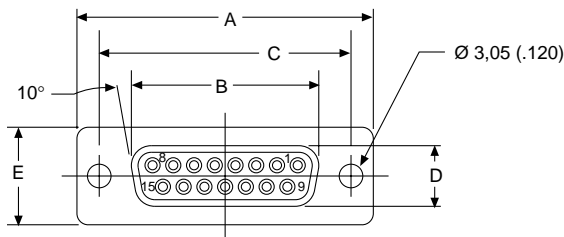
| Shell Size | Layout | Through Hole | Clinch Nut #4-40 UNC | Clinch Nut M3 | Pushfit/Boardlock #4-40 UNC | Pushfit/Boardlock M3 |
|------------|--------|--------------|----------------------|---------------|-----------------------------|----------------------|
| DE | 9 | DEJK9S*-OL4 | DEJKE9S*-OL4 | DEJKX9S*-OL4 | DEJKE9S*-OL4-146 | DEJKX9S*-OL4-146 |
| DA | 15 | DAJK15S*-OL4 | DAJKE15S*-OL4 | DAJKX15S*-OL4 | DAJKE15S*-OL4-146 | DAJKX15S*-OL4-146 |
| DB | 25 | DBJK25S*-OL4 | DBJKE25S*-OL4 | DBJKX25S*-OL4 | DBJKE25S*-OL4-146 | DBJKX25S*-OL4-146 |
| DC | 37 | DCJK37S*-OL4 | DCJKE37S*-OL4 | DCJKX37S*-OL4 | DCJKE37S*-OL4-146 | DCJKX37S*-OL4-146 |

* Insert filter designator. Example: DEJK9S4-OL4 (for 1000 pF filter capacitance)
 Note: For performance class 1 add -A190. Example: DEJK9S1-OL4-A190

| Filter Designator* | Filter Capacitance |
|--------------------|--------------------|
| 1 | 330 pF |
| 2 | 470 pF |
| 3 | 680 pF |
| 4 | 1000 pF |
| 5 | 1500 pF |

For electrical data, see page 106.

Engaging Face



Dimensions

| Shell Size | A ±0,38 (.015) | B ±0,13 (.005) | C ±0,13 (.005) | D ±0,13 (.005) | E ±0,38 (.015) | F ±0,25 (.010) | W ±0,38 (.015) | L ±0,25 (.010) |
|------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| DE | 30,81 (1.213) | 16,33 (.643) | 24,99 (.984) | 7,90 (.311) | 12,55 (.494) | 10,90 (.429) | 6,94 (.273) | 0,76 (.030) |
| DA | 39,14 (1.541) | 24,66 (.971) | 33,32 (1.312) | 7,90 (.311) | 12,55 (.494) | 10,90 (.429) | 6,94 (.273) | 0,76 (.030) |
| DB | 53,04 (2.088) | 38,38 (1.511) | 47,04 (1.852) | 7,90 (.311) | 12,55 (.494) | 10,90 (.429) | 6,94 (.273) | 0,76 (.030) |
| DC | 69,32 (2.729) | 54,84 (2.159) | 63,50 (2.500) | 7,90 (.311) | 12,55 (.494) | 10,90 (.429) | 6,94 (.273) | 0,76 (.030) |