

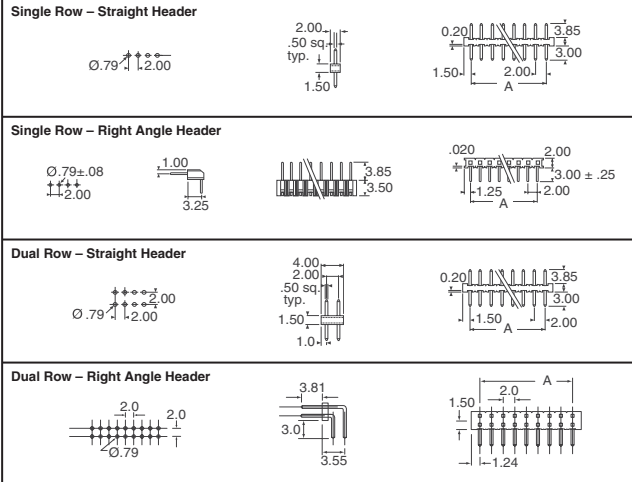


2mm Headers



Features: • 15 microinches selective gold plating • Insulator is glass filled thermoplastic UL Rating 94V-0
 • Color: Black • Contact material: Non-RoHS parts are phosphor bronze; RoHS parts are copper alloy
 • *Post plated* contacts; no bare edges.

A



Manufacturer's Full Length Headers Available in Multiple Pin Versions

To Purchase A Custom Pin Header....

| Dim. A (mm) | Digi-Key Part No. | Pricing | | | NorComp Part No. |
|---|-------------------|---------|-------|--------|------------------|
| | | 1 | 10 | 100 | |
| Single Row Straight — 36 Pins | | | | | |
| 70.0 | 2663S-36-ND | 2.27 | 15.51 | 123.35 | 26633601RP2 |
| Single Row Right Angle — 36 Pins | | | | | |
| 70.0 | 2763R-36-ND | 2.27 | 15.51 | 123.35 | 27633602RP2 |
| Dual Row Straight — 72 Pins | | | | | |
| 70.0 | 2664S-36-ND | 4.24 | 29.02 | 230.86 | 26647201RP2 |
| Dual Row, Right Angle — 72 Pins | | | | | |
| 70.0 | 2764R-36-ND | 4.95 | 36.22 | 300.06 | 27647202RP2 |

| STEP 1 Digi-Key Part No. | STEP 2 Base Price | STEP 3 Pin Adder |
|-----------------------------|----------------------|---------------------|
| 2663S-XX-ND | .950 | .042 |
| 2763R-XX-ND | .950 | .042 |
| 2664S-XX-ND | 1.587 | .084 |
| 2764R-XX-ND | 2.114 | .118 |

How to Order 2mm Headers — 4 Easy Steps

Q. How do I order a 2663S single row header with 16 pins?
A. Call Digi-Key where you'll receive the price or determine the cost yourself.

- Select needed "Digi-Key Part Number" and number of pins desired.
- Begin with appropriate "Base Price" of your selected Part Number (refer to chart).
- Multiply the number of pins per row you desire by "Pin Adder" of your selected Part Number (refer to chart).
- Add Step 2 and Step 3 together for Final Cost.

2 - - ND

Base Part Number Number of Desired Pins Per Row

| OUR EXAMPLE | | YOUR DIGI-KEY PART NUMBER | |
|-------------|------------------|---------------------------|-------------------|
| Step 1. | 2663S-16-ND | Step 1. | 2 - - - - - ND |
| Step 2. | .950 | Step 2. | _____ |
| Step 3. | 16 x .042 = .63 | Step 3. | _ x _ = _____ |
| Step 4. | Your Cost = 1.58 | Step 4. | Your Cost = _____ |

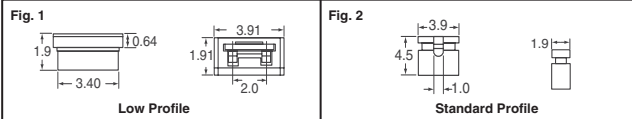
NOTE: For Quantities of 10 or More, Call Digi-Key.

NOTE: Calculated prices may vary due to fluctuating exchange rates.

2mm Shunts



Materials:
 • Housing Material: Glass filled thermoplastic, UL flammability rating 94V-0 • Color: Black • Contact Material: High Performance Copper Alloy



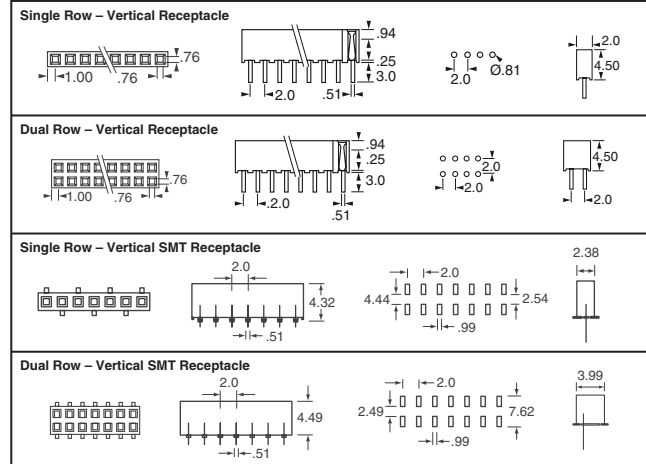
| Fig. | Finish | Digi-Key Part No. | Pricing | | | | NorComp Part No. |
|------|--------|-------------------|---------|------|-------|--------|------------------|
| | | | 1 | 10 | 100 | 500 | |
| 1 | Tin | LP1-006E-ND | .60 | 3.53 | 24.19 | 101.85 | 810-002-LP1R006 |
| | Gold* | LP1-001E-ND | .82 | 4.78 | 32.72 | 137.80 | 810-002-LP1R001 |
| 2 | Gold* | SP2-001E-ND | .64 | 3.74 | 25.61 | 107.84 | 810-002-SP2L001 |

* 30µ" gold plated

2mm Receptacles

Features:

• Printed Circuit Board Mounted Receptacle • .079" (2mm) centers for real estate savings • Single and Dual Row Offerings • 15 microinches selective gold • Insulator, housing, material is glass filled thermoplastic, UL Rating 94V-0 • Color: Black • Contact material is phosphor bronze



| No. of Positions | Digi-Key Part No. | Price Each | | | NorComp Part No. |
|---|-------------------|------------|------|------|------------------|
| | | 1 | 10 | 100 | |
| Single Row Vertical — RoHS Compliant | | | | | |
| 2 | 2563S-02-ND | 1.23 | .80 | .62 | 25630201RP2 |
| 3 | 2563S-03-ND | 1.35 | .88 | .68 | 25630301RP2 |
| 4 | 2563S-04-ND | 1.47 | .96 | .74 | 25630401RP2 |
| 5 | 2563S-05-ND | 1.64 | 1.07 | .82 | 25630501RP2 |
| 6 | 2563S-06-ND | 1.76 | 1.15 | .88 | 25630601RP2 |
| 7 | 2563S-07-ND | 1.93 | 1.26 | .96 | 25630701RP2 |
| 8 | 2563S-08-ND | 2.10 | 1.37 | 1.05 | 25630801RP2 |
| 9 | 2563S-09-ND | 2.22 | 1.44 | 1.11 | 25630901RP2 |
| 10 | 2563S-10-ND | 2.38 | 1.55 | 1.19 | 25631001RP2 |
| 11 | 2563S-11-ND | 2.18 | 1.50 | 1.19 | 25631101RP2 |
| 12 | 2563S-12-ND | 2.31 | 1.58 | 1.26 | 25631201RP2 |
| 14 | 2563S-14-ND | 2.54 | 1.74 | 1.39 | 25631401RP2 |
| 15 | 2563S-15-ND | 2.68 | 1.84 | 1.46 | 25631501RP2 |
| 20 | 2563S-20-ND | 3.10 | 2.12 | 1.69 | 25632001RP2 |
| 28 | 2563S-28-ND | 4.32 | 2.96 | 2.36 | 25632801RP2 |
| 36 | 2563S-36-ND | 4.86 | 3.33 | 2.65 | 25633601RP2 |
| Dual Row Vertical | | | | | |
| 18 | 2064S-09-ND | 1.82 | 1.40 | 1.34 | 2064-18-01-P2 |
| Dual Row Vertical — RoHS Compliant | | | | | |
| 4 | 2564S-02-ND | 1.30 | .85 | .65 | 25640401RP2 |
| 6 | 2564S-03-ND | 1.78 | 1.16 | .89 | 25640601RP2 |
| 8 | 2564S-04-ND | 2.10 | 1.37 | 1.05 | 25640801RP2 |
| 10 | 2564S-05-ND | 2.38 | 1.55 | 1.19 | 25641001RP2 |
| 12 | 2564S-06-ND | 2.31 | 1.58 | 1.26 | 25641201RP2 |
| 14 | 2564S-07-ND | 2.58 | 1.77 | 1.41 | 25641401RP2 |
| 16 | 2564S-08-ND | 2.83 | 1.94 | 1.54 | 25641601RP2 |
| 18 | 2564S-09-ND | 3.10 | 2.12 | 1.69 | 25641801RP2 |
| 20 | 2564S-10-ND | 3.37 | 2.31 | 1.84 | 25642001RP2 |
| 22 | 2564S-11-ND | 3.62 | 2.48 | 1.97 | 25642201RP2 |
| 24 | 2564S-12-ND | 3.91 | 2.68 | 2.13 | 25642401RP2 |
| 30 | 2564S-15-ND | 4.05 | 2.78 | 2.21 | 25643001RP2 |
| 50 | 2564S-25-ND | 4.32 | 2.96 | 2.36 | 25645001RP2 |
| 72 | 2564S-36-ND | 8.26 | 6.05 | 5.01 | 25647201RP2 |
| Single Row Vertical SMT — RoHS Compliant | | | | | |
| 4 | 2863S-04-ND | .82 | .51 | .38 | 28630406RP2 |
| 6 | 2863S-06-ND | 1.02 | .63 | .47 | 28630606RP2 |
| 8 | 2863S-08-ND | 1.36 | .84 | .62 | 28630806RP2 |
| 10 | 2863S-10-ND | 1.30 | .85 | .65 | 28631006RP2 |
| 12 | 2863S-12-ND | 1.59 | 1.04 | .80 | 28631206RP2 |
| 13 | 2863S-13-ND | 1.86 | 1.21 | .93 | 28631306RP2 |
| 15 | 2863S-15-ND | 2.15 | 1.40 | 1.07 | 28631506RP2 |
| Dual Row Vertical SMT — RoHS Compliant | | | | | |
| 12 | 2864S-12-ND | .91 | .61 | .59 | 28641206RP2 |
| 16 | 2864S-16-ND | 1.19 | .80 | .77 | 28641606RP2 |
| 20 | 2864S-20-ND | 1.39 | .93 | .89 | 28642006RP2 |
| 30 | 2864S-30-ND | 1.88 | 1.45 | 1.38 | 28643006RP2 |

Free shipping on orders over £50! All prices are in British pound sterling and include duties.

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