

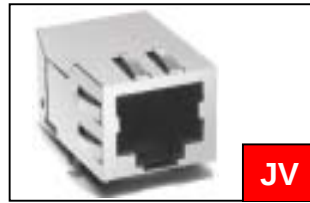
# PulseJack® Platforms



Click on the letters in the red boxes below to link to the PulseJack data sheet for each platform.



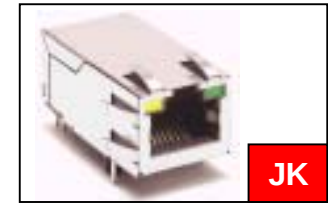
10/100 THT Tab-down/UP



10/100 SMT Tab-down



10/100 SMT Tab-UP



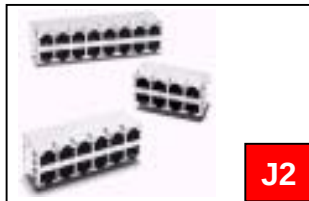
Gigabit THT Tab-UP



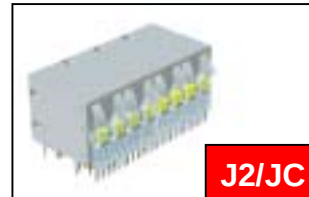
10/100 1byN Tab-Down



Gigabit THT Tab-UP



10/100 2byN



10/100/1000TX 2byN +LEDs



Gigabit 2byN



10/100 USB/RJ45



Gigabit USB/RJ45

Click on the blue text below to link to the specified PulseJack™ data sheet or to contact the LAN Division at Pulse via e-mail.

| Select Connector     | Select Connector Type | RJ45            |          |                                                       |          |               |        |          |                                  |          |        |                                     |               |        |               |                                             |          |               |               |
|----------------------|-----------------------|-----------------|----------|-------------------------------------------------------|----------|---------------|--------|----------|----------------------------------|----------|--------|-------------------------------------|---------------|--------|---------------|---------------------------------------------|----------|---------------|---------------|
|                      | Number of Ports       | One Port (1by1) |          |                                                       |          |               |        |          | 1byN (1by2,4,6,8)                |          |        | 2byN (2by2,4,6,8)                   |               |        |               | One Port RJ45 / Two Port USB Combo          |          |               |               |
|                      | Locking Tab Up / Down | Down            |          | Up                                                    |          |               |        |          | Down                             |          | Up     | N / A                               |               |        |               | UP                                          |          |               |               |
|                      | PCB Mounting Type     | THT             | SMT      | THT                                                   |          |               | SMT    | THT      |                                  | THT      | THT    |                                     |               |        | THT           |                                             |          |               |               |
|                      | LEDs Available ?      | √               | ✕        | √                                                     | √        | ✕             | √      | √        | ✕                                | √        | √      | ✕                                   | √             | ✕      | √             | √                                           | √        | √             | √             |
|                      | Select Data Rate      | 10/100TX        | 10/100TX | 10/100TX                                              | 10/100TX | 1000TX        | 1000TX | 10/100TX | 10/100TX                         | 10/100TX | 1000TX | 10/100TX                            | 10/100TX      | 1000TX | 1000TX        | 10/100TX                                    | 10/100TX | 1000TX        | 1000TX        |
| ON WWW               | Number of Signal Pins | 8               | 6        | 8                                                     | 6        | 12            | 12     | 8        | 8                                | 8        | 10     | 8                                   | 8             | 10     | 10            | 8                                           | 6        | 10            | 8             |
|                      | Pulse Part Number     | J0              | JV       | J1                                                    | JP       | JK            | JK     | J3       | J8                               | J8       | JG     | J2                                  | J2            | JC     | JC            | JU                                          | J6       | JW            | JY            |
|                      | Data Sheet Released   | √               | √        | √                                                     | √        | Contact Pulse | √      | √        | √                                | √        | √      | √                                   | Contact Pulse | √      | Contact Pulse | √                                           | √        | Contact Pulse | Contact Pulse |
|                      | Data Sheet No.        | J403            | J409     | J402                                                  | J402     | J411          | J411   | J409     | J404                             | J404     | J410   | J401                                | J401          | J405   | J405          | J408                                        | J408     | J408          | J408          |
| Typcial Applications |                       | STB / Gaming    |          | LAN on Mother Board / Network Interface Card / Gaming |          |               |        |          | Server Unit / ADSL & Cable Modem |          |        | HUB / Switcher Unit & VoIP Products |               |        |               | LAN on Mother Board / High Computer Servers |          |               |               |

**NOTES:**

**THT** = Through Hole mounted

**SMT** = Surface Mounted

✗ = Not available

√ = Available / valid option

J\* = Pulsejack™ platform identifier