

# 5GBase-T Ethernet Transformers and Connector Modules

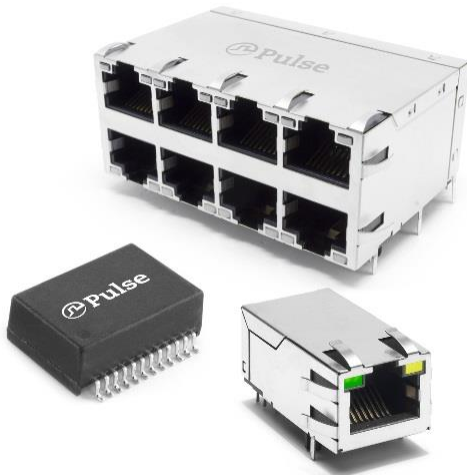
Pulse electronics offers full line of 5GBase-T Ethernet Transformers and Ethernet Connector Modules that support 4P PoE connections for multiple Ethernet applications. The parts are compatible with all major 5GBase-T PHY suppliers. Multiple package options and extended temp. solutions are available. The parts are ideal for applications requiring higher bandwidth and PoE function such as base stations, 802.11ac access points, routers, switches and video displays.

### Features and Benefits:

- Designed to meet IEEE802.3bz for 5GBase-T
- Compatible with all Major PHYs
- 4P PoE 60W, expanding to +90W
- Available in -40C to +85C operating temperature
- Multiple package options available
- Industry Standard Footprints

### Applications:

- Access Points
- Switches
- Base Stations
- Gateways
- Video Displays



Part Number	Number of Ports	Max. Power	Speed
<a href="#">H5G1002NL</a>	Single	60W	5GBASE-T
<a href="#">JK0-5101NL</a>	1x1	60W	5GBASE-T
<a href="#">J0B-5401NL</a>	2x4	60W	5GBASE-T