2.5GBase-T
Ethernet Connector Modules

Pulse electronics offers full line of 2.5GBase-T Ethernet Connector Modules that support 4P PoE connections for multiple Ethernet applications. The parts are compatible with all major 2.5GBase-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 2.5GBase-T
• Compatible with all Major PHYs
• 4P PoE up to 100W
• 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	Power Rating	Temperature Range
JK0-2500NL	1x1	100W	0 to 70 C
JK0-2501NL	1x1	80W	0 to 70 C
JXK0-2500NL	1x1	100W	-40 to +85 C
J0B-2005NL	2x4	75W	0 to 70 C
J0B-2014NL	2x2	75W	0 to 70 C
J0B-2015NL	2x6	75W	0 to 70 C

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