



PRODUCT BROCHURE

LiNK-PP

LINK-PP INT'L TECHNOLOGY CO., LIMITED

Pioneer of the IOT Components

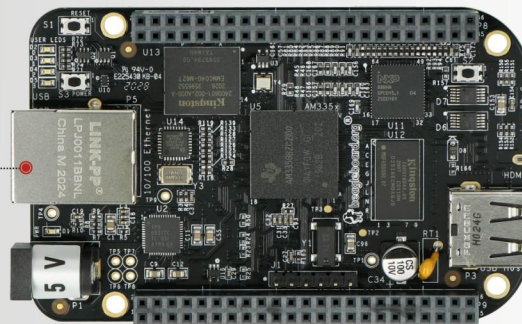


LINK-PP is a professional designer and manufacturer for magnetic components of LOT. Founded in 1997, owning 1100 people and 9200k monthly capability, as well as advanced production equipment and precision cutting-edge network analysis testing instruments imported abroad, we have ISO9001:2015 international quality system certification, ROHS environmental certification, UL, Reach, and ISO14001:2015 environmental certification system.

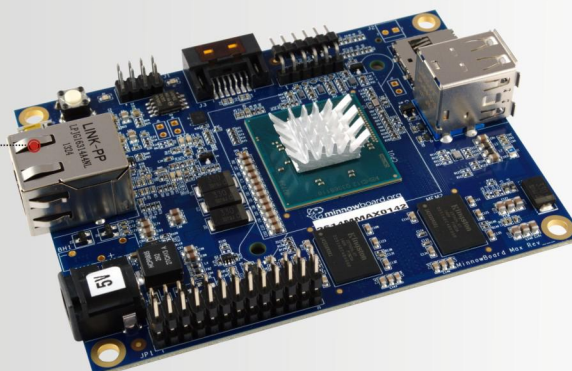
LINK-PP PARTNERS



LINK-PP PN:LPJ0011BBNL
is used in **BeagleBone Board**



Intel MinnowBoard MAX
Supported by LINK-PP Magnetic
RJ45 PN#LPJG16314A4NL



Magnetic Telecom Networking Components & Optical Transceiver Modules

- Prototyping service design
- Strong global support and supply chain
- Industrial quality and process control

Application Internet of Things



Medical

Surgical Equipment / Patient Care /
The Handheld Device / Operation Generator /
Home Dialysis / Machine



Security

Alarm / Smart Camera / Monitoring System /
Intercom / Entrance Guard System



Networking

Router / Server / Switches /
Network Firewall / SMPS



Telecom

Set-top Box / Smart Home /
Smart Meters / Satellite /
New Energy / Solar Inverter



Consumer

Digital Camera / Video Recorder /
Media Player / Game Controller /
TV

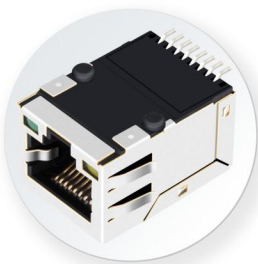


Industrial I/O

Industrial PC / Embedded Main Board /
Ethernet Control / Automation /
Fieldbus System / I/O Controller

Integrated RJ45 Connectors

Experience seamless connectivity and redefine network performance.



**SMT
RJ45 Connector**

- * 10/100M, 100/1000M
- * 2.5G/5G/10G
- * Tab up or Tab down
- * LED optional
- * PoE/PoE+/PoE++ optional
- * ROHS compliant



**Low-Profile
RJ45 Connector**

- * 10/100M, 100/1000M
- * 2.5G/5G/10G
- * Tab up or Tab down
- * LED optional
- * PoE/PoE+/PoE++ optional
- * ROHS compliant



**Vertical
RJ45 Connector**

- * 10/100M, 100/1000M
- * 2.5G/5G/10G
- * LED optional
- * PoE/PoE+/PoE++ optional
- * ROHS compliant



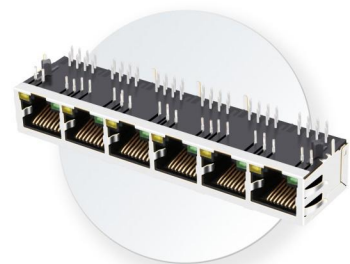
**Mid-mount
RJ45 Connector**

- * 10/100M, 100/1000M
- * 2.5G/5G/10G
- * Tab up or Tab down
- * LED optional
- * PoE/PoE+/PoE++ optional
- * ROHS compliant



**Rj45 Connector
with USB**

- * 10/100M, 100/1000M
- * 2.5G/5G/10G
- * Single or Dual USB2.0/3.0/3.1
- * LED optional
- * PoE/PoE+/PoE++ optional
- * ROHS compliant

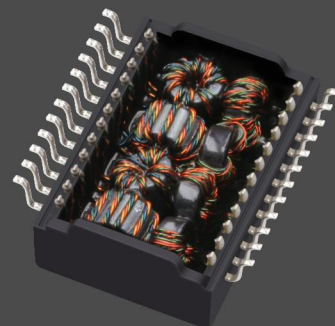


**Multi-Port
RJ45 Connector**

- * 10/100M, 100/1000M
- * 2.5G/5G/10G
- * 1XN /Stacked RJ45 (2XN)
- * LED optional
- * PoE/PoE+/PoE++ optional
- * ROHS compliant

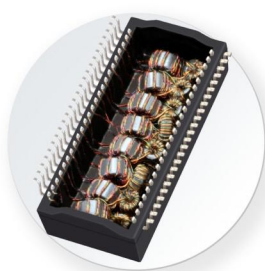
LAN Transformers

Elevate network infrastructure
transform signals and empower
connections.



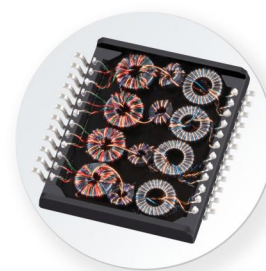
Single port SMT LAN Transformer

- * 10/100M (8PIN/12PIN/16PIN)
- * 1G/2.5G/5G/10G (24PIN)
- * PoE/PoE+/PoE++ optional
- * Surge Protection (2KV-6KV)
- * ROHS compliant



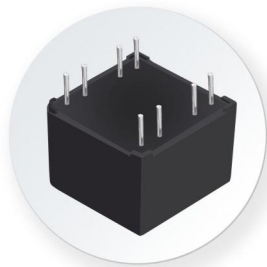
Dual ports SMT LAN Transformer

- * 1G/2.5G/5G/10G
(40PIN/48PIN/50PIN)
- * PoE/PoE+/PoE++ optional
- * Surge Protection (2KV-6KV)
- * ROHS compliant



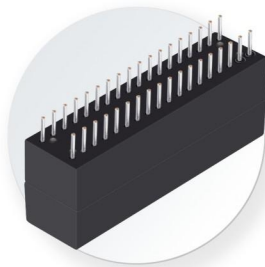
Low-Profile SMT LAN Transformer

- * 10/100M (8PIN/12PIN/16PIN)
- * 1G/2.5G/5G/10G (24PIN)
- * With or without PoE
- * Surge Protection (2KV-6KV)
- * ROHS compliant



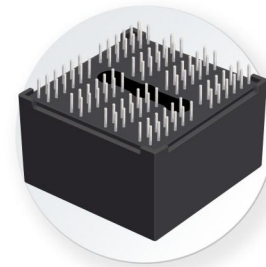
Single port DIP LAN Transformer

- * 10/100M (8PIN/12PIN/16PIN)
- * 1G/2.5G/5G/10G (20PIN/24PIN)
- * PoE/PoE+/PoE++ optional
- * Surge Protection (2KV-6KV)
- * ROHS compliant



Dual ports DIP LAN Transformer

- * 1G/2.5G/5G/10G
(36PIN/40PIN/48PIN/50PIN)
- * PoE/PoE+/PoE++ optional
- * Surge Protection (2KV-6KV)
- * ROHS compliant

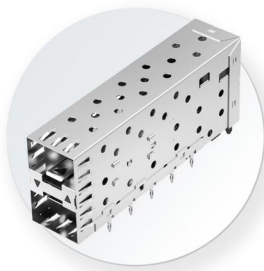
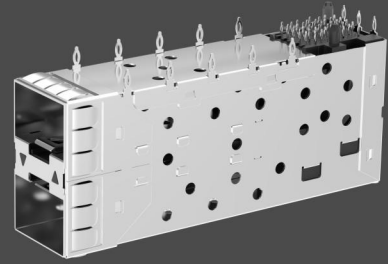


Quad ports DIP LAN Transformer

- * 1G/2.5G/5G/10G
(72PIN/88PIN/96PIN)
- * PoE/PoE+/PoE++ optional
- * Surge Protection (2KV-6KV)
- * ROHS compliant

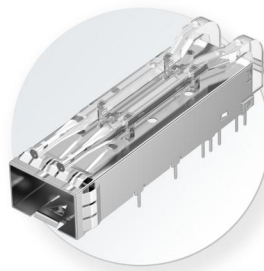
Fiber Optic Cages & Connectors

Set new standards in optical networking and unlock the future of fiber connectivity.



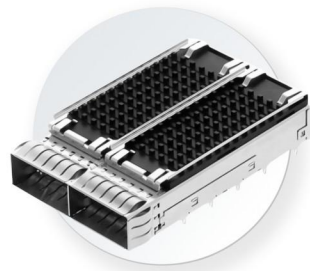
SFP/SFP+ Cages & Connectors

- * 1XN, 2XN
- * 1000Mb/s, 2.5Gb/s, 10Gb/s
- * Light Pipe optional
- * Heat Sink optional
- * Press-Fit or Soldering
- * RoHS compliant



SFP28/ZSFP+ Cages & Connectors

- * 1XN, 2XN
- * 25Gb/s, 32Gb/s
- * Light Pipe optional
- * Heat Sink optional
- * Press-Fit or Soldering
- * RoHS compliant



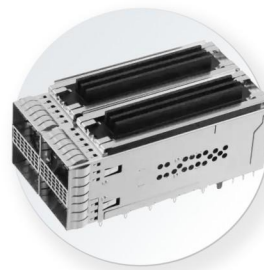
QSFP+ Cages & Connectors

- * 1XN, 2XN
- * 40Gb/s
- * Light Pipe optional
- * Heat Sink optional
- * Press-Fit or Soldering
- * RoHS compliant



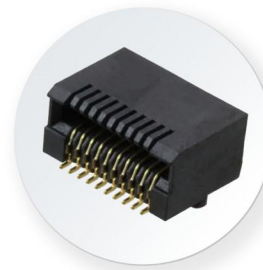
QSFP28/ZQSFP+ Cages & Connectors

- * 1XN, 2XN
- * 100Gb/s
- * Light Pipe optional
- * Heat Sink optional
- * Press-Fit or Soldering
- * RoHS compliant



QSFP-DD Cages & Connectors

- * 1XN, 2XN
- * 400Gb/s
- * Light Pipe optional
- * Heat Sink optional
- * Press-Fit or Soldering
- * RoHS compliant

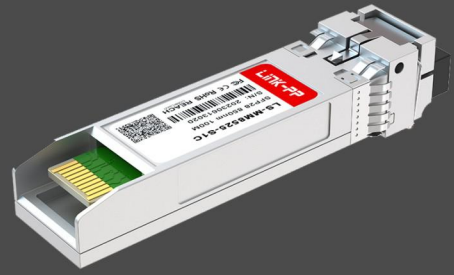


Single Connector

- * SFP/SFP+/SFP28/QSFP+/QSFP28
- * 10G/25G/40G/100G
- * SMT type
- * RoHS compliant

Optics Transceivers SFP Modules

Speed meets precision
empower your data
transmission and reliability.



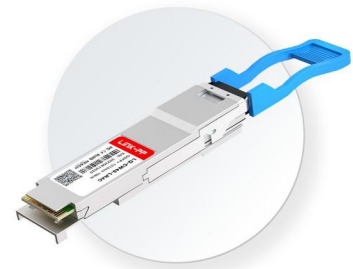
Copper SFP/SFP+ Transceiver

- * 1000Mb/s, 2.5Gb/s, 10Gb/s
- * Compliant with SFP MSA and SFF-8472
- * Compact RJ-45 connector assembly
- * 1000Mb/s supports link up to 100m
- * 10Gb/s link up to 80m
- * RoHS compliant



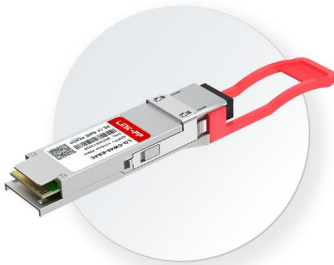
SFP/SFP+/SFP28 Transceiver

- * 155Mb/s — 32Gb/s
- * Compliant with SFP MSA and SFF-8472
- * Duplex LC or simplex LC/SC connector
- * Up to 120KM distance optional
- * CWDM/DWDM available
- * RoHS compliant



QSFP+/QSFP28/QSFP56 Transceiver

- * 40Gb/s, 100Gb/s, 200Gb/s
- * Compliant with QSFP+ MSA and SFF-8436(or CMIS)
- * Duplex LC, single/multimode MPO-12 optical Conn
- * Up to 80km distance optional
- * Low power consumption
- * RoHS compliant



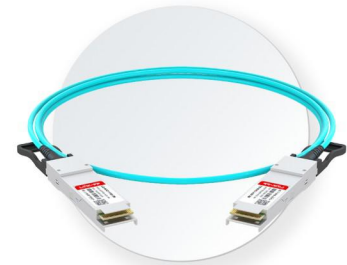
QSFP-DD/OSFP Transceiver

- * 400Gb/s, 800Gb/s
- * Compliant with IEEE Std 802.3bs
- * Compliant with QSFP-DD MSA/OSFP MSA
- * Compliant with CMIS 4.0
- * Optical connect duplex LC or MTP/MPO-16
- * Up to 10km transmission
- * Low power consumption
- * RoHS compliant



DAC

- * With module SFP/QSFP/QSFP-DD/OSFP
- * Data rate range from 10Gb/s to 400Gb/s
- * Cable length optional
- * DDM function optional
- * Low power consumption
- * Electrically hot-pluggable
- * RoHS compliant



AOC

- * With module SFP/QSFP/QSFP-DD/OSFP
- * Data rate range from 10Gb/s to 400Gb/s
- * High Reliability 850nm VCSEL technology
- * Cable length optional
- * Electrically hot-pluggable
- * RoHS compliant



LINK-PP



LINK-PP INT'L TECHNOLOGY CO., LIMITED

Add: No.54, South of Jinhua Road, ChengjiangTown,
Zhongkai District. Huizhou City, Guangdong, 516229, China

Mob/Wechat/WhatsApp: 86-134 3479 6102

Fax: 86-752-3161926 Email: Jason@link-pp.com

Skype ID: link-pp6 Website: www.link-pp.com

South Korea Official Branch Inspirnet. Co.. Ltd.

Add :#804,8F,Woominuww, 121, Dongtan-daero 23-gil.

Hwaseong-si, Gyeonggi-do, Republic of Korea.

Tel: +82-31-203-8921 Fax: +82-31-206-8633

Email: martin@inspirnet.com Zip code: 18468

Site : www.inspirnet.com Blog : blog.naver.com/inspirnet0825