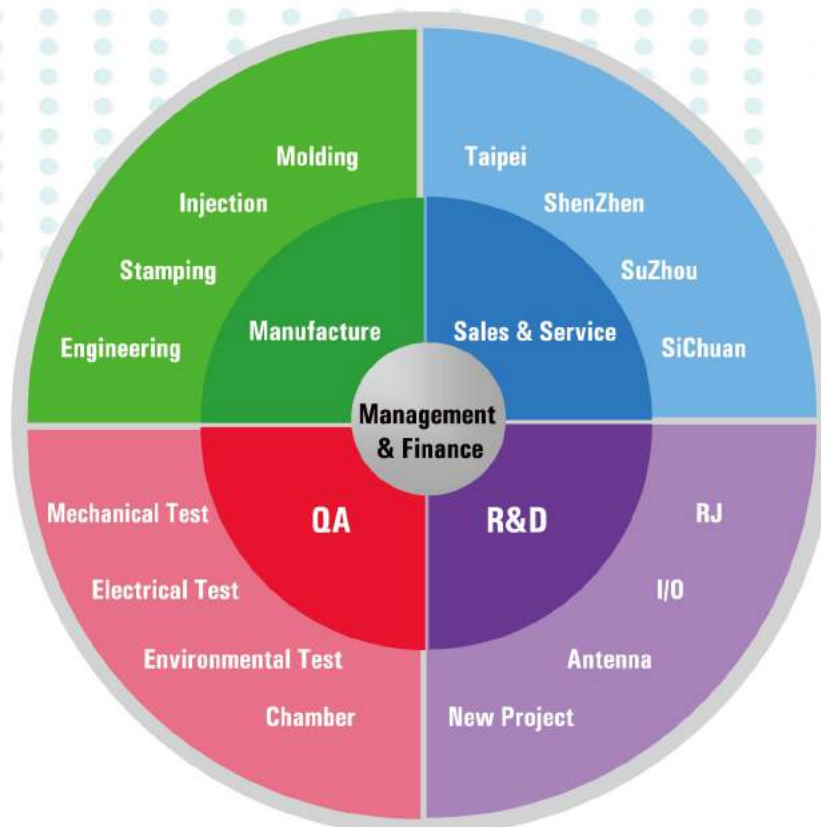


C COMPANY PROFILE

HISTORY of LITECONN

- 1982** LITECONN was founded in Taiwan by Mr. James Liu. It started as a small OEM factory and steadily grew to its current large size. Product Range: D-SUB, I/O connectors
- 1992** LITECONN continued to grow rapidly from 1982 to 1992. Due to fast growing business, LITECONN has witnessed the creation of its first subsidiary "LITE METALS & PLASTIC SHENZHEN" in Fuyong town of ShenZhen Mainland China.
- 1997** The second subsidiary "LITETEK TECHNOLOGY HK" soon followed in HK.
- 2000** ISO9001:2000 was implemented and ROHS compliance was established.
- 2005** LITE METALS & PLASTIC SHENZHEN changed its company name to LITETEK SHENZHEN. with the registered capital of HKD\$ 32 million. The factory covers 28,000 square meters with 1400 employees. Product Range: RJ45, Antenna
- 2008** The third subsidiary "LITETEK TECHNOLOGY SUZHOU" was established in April 2008.
- 2010** The fourth subsidiary "LITETEK TECHNOLOGY SICHUAN" was established in 2010, product lines are focusing on Transformer and RJ45.. Now we have more than 1500 employees in Taiwan and China and have accumulated over 30 years rich experience in the production of connectors. Introduce Transformer and SFP connector into our product line.
- 2011** ISO14001:2004 was implemented.
- 2013** QC 080000:2012 was implemented Successfully implemented a TIPTOP ERP system.
- 2016** New USB type C product development, Patent No.: M531670 and M532676. LITECONN was founded over 35 years

FUNCTION CHART



CUSTOMER LOCATIONS



LITECONN GROUP

LITECONN TAIPEI HEADQUARTER
SINCE 1982



LITETEK SHENZHEN FACTORY
SINCE 1992



LITETEK SUZHOU FACTORY
SINCE 2008



LITETEK SICHUAN FACTORY
SINCE 2010



QUALITY, PROFESSIONALISM, EFFICIENCY AND COST SAVING

- Our company is an industry leader in merging design with development. We value providing our customers with high quality product lines in the areas of mould, injection, and stamping. In addition, our experienced R&D Department can collaborate with your staff in the custom design of connectors integrated in computers, mobile phones, antennas, or any other design needs.
- We offer a wide variety of connectors made from high quality metal and plastic materials. And we are devoted to the development and production of Computer Connectors, Network Connectors, I/O Connectors, Transformers and RF antenna. For many years, we have supported our business motto of "striving to provide our customers with the best service and products, and making LITE a famous brand."
- We have continuously made innovations for upgrading our products as well as development, so that we attach great importance to tapping potential capability of LITECONN members, resulting in having cultivated a group of professional technical and management personnel who can offer custom-tailored solutions for you.

C COMPANY PROFILE

QUALITY ASSURANCE



COMPANY PROFILE

FACTORY



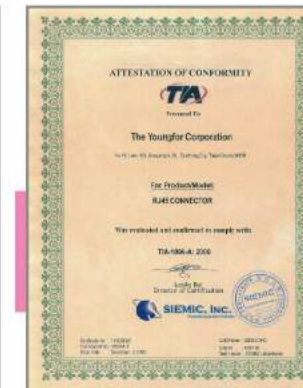
CERTIFICATE



Type C
TID:5,200,000,342/5,200,000,340
5,200,000,339/5,200,000,343



Quality System & Test Reports
ISO 9001: 2008 Certificate / UL Certificate: E218590



Product Certificate:
TIA-1096-A:2006 for RJ11, RJ14, RJ45 /
IEC 62321:2008 for MINI DIN

HDMI Certificate:
HDMI SPEC V1.4a



Other Certificate:
RoHS, REACH

T RANSFORMER

Magnetics for Modular Jacks



Ethernet magnetics to support 10/100, 1G, 10G and PoE applications. Compliant to IEEE 802.3.

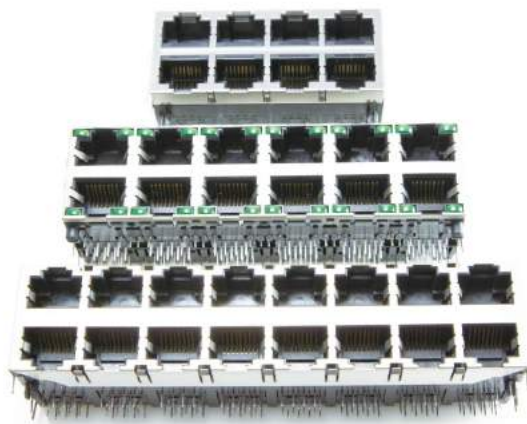
Product Type	Magnetics Circuit Protection Device
Magnetics Device Type	Magnetics Module
Ports	Single, Dual, Quad Ports
PINs	12, 16, 20, 24, 36, 40, 72 Pins
Ethernet Version	10/100, 1G, 10G Ethernet
Package	Surface Mount/ Through Hole
Inductance (μH)	350
Turns Ratio	1:1

RJ45 Jacks with Integrated Magnetics



Magnetics	10/100, 1G, 10G and PoE Ethernet
Signal Routing Type	Auto MDI/MDIX
PCB Mounting Orientation	Side Entry, Bottom Entry
Jack Configuration	1X1, 1X2, 1X3, 1X4, 2X1, 2X2, 2X4
Turns Ratio	1:1
Shielded	With, Without
EMI Finger - Bottom	With, Without
EMI Fingers -Top and Sides	With, Without
Latch Orientation	Inverted - Latch Up/ Down
Contact Termination Type	Through Hole, Surface Mount
LED	With, Without

RJ45 2XN



Magnetics	10/100, 1G, 10G and PoE Ethernet
Signal Routing Type	Auto MDI/MDIX
PCB Mounting Orientation	Side Entry, Bottom Entry
Jack Configuration	1X1, 1X2, 1X3, 1X4, 2X1, 2X2, 2X4, 2X6, 2X8
Turns Ratio	1:1
Shielded	With, Without
EMI Finger - Bottom	With, Without
EMI Fingers - Top and Sides	With, Without
Latch Orientation	Inverted - Latch Up/Down
Contact Termination Type	Through Hole, Surface Mount
LED	With, Without

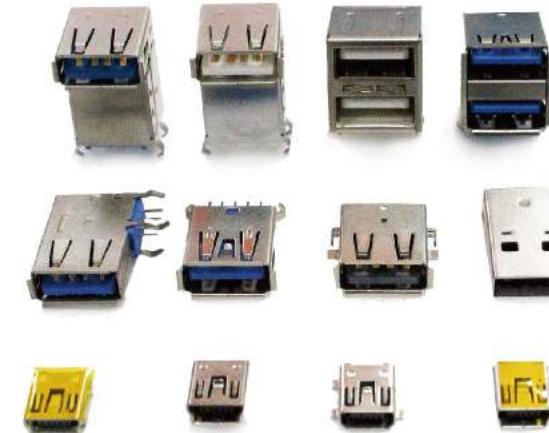
I/O CONNECTOR

HDMI Connectors



Product Type	HDMI
Gender	Receptacle
Number of Positions	19
Number of Ports	1
Orientation	Right Angle, Straight
Contact Termination Type	Through Hole, Surface Mount
Flange	Side Flanges, Top Flange
Mount Location	Top
Termination Method	Solder
HDMI Series	Type A
Panel Ground	With
PCB Mount Retention Type	Straight Leg
Locating Post(s)	Without

USB / Mini USB Connectors



Product Type	USB, MINI USB, MICRO USB
Gender	Receptacle, Plug
Number of Ports	1
Number of Positions	4
Orientation	Right Angle, Straight, Flag
Contact Termination Type	Through Hole, Surface Mount
Series	A, B
Termination Method	Solder
Panel Ground	Without
Locating Post(s)	With, Without
PCB Retention Method	Kinked Leg, Straight Leg
Mount Location	Edge
VERSION:	USB 2.0 & 3.0

PIN Header



Product Type Features	Header / Socket / Box Header
Number of Pin	10.15.20.30.40.80...etc
PCB Mount Type	DIP, SMT
Color	WHITE, BLACK, LCP



I/O



RJ45 SERIES

Magnetics for



Product Type Features	Double Deck ESATA and IEEE 1394, ESATA and Double Deck USB, Double Deck ESATA and USB, Slim eSATA, ESATA and IEEE 1394, 2*eSATA+1394, eSATA+ 2*USB, eSATA+ USB, Slim eSATA, eSATA+ 1394
Connector Type	Plug
Orientation	Right Angle
Mount Location	Top
Series	Type A
PCB Retention Method	DIP
Contact Termination Type	Through Hole

Magnetics for



Product Type Features	Power Jack and Audio Jack
Number of Positions	3
Pin Diameter (mm)	2.0mm, 2.5mm
Mount Style	Compressive, Right Angle, Straight
Connector Style	Receptacle
Stackable	No

Magnetics for



Product Type	D-Subminiature
Number of Positions	9, 15, 25, 26, 37, 44, 62
PCB Mount Angle	Right Angle
Gender	Receptacle, Plug
Mating Connector Lock	With, Without
Mating Connector Lock Type	Female Screwlocks and Boardlocks, Rivet
Shell Type	Front Metal Shell
Footprint (mm)	3.08mm, 5.08mm, 8.08mm, 8.89mm, 16mm
PCB Mount Style	Through Hole

RJ45 Jacks with Shielded



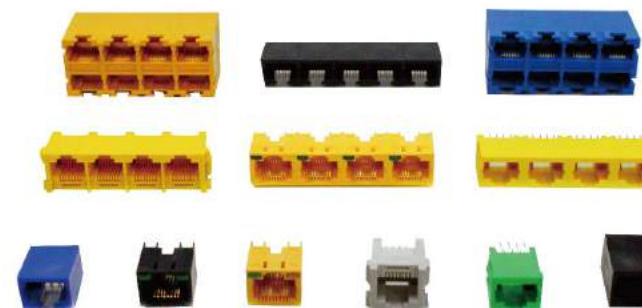
Number of Positions	8, 10
Number of Contacts Loaded	8, 10
Shielded	With
Jack Configuration	1X1, 1X2, 1X3, 1X4, 1X5, 1X6, 1X8, 2X1, 2X2, 2X4, 2X5, 2X6, 2X8
PCB Termination Type	Solder, Press Fit
PCB Mount Angle	Side Entry, Top Entry
EMI Finger - Bottom	With, Without
EMI Fingers -Top and Sides	With, Without
Contact Termination Type	Through Hole, Surface Mount
Color	Black, White, Yellow, Green, Red, As request

RJ45 Jacks with LEDs



Number of Positions	8, 10
Number of Contacts Loaded	8, 10
Shielded	With, Without
Jack Configuration	1X1, 1X2, 1X3, 1X4, 1X5, 1X6, 1X8, 2X1, 2X2,2X4, 2X5, 2X6, 2X8
PCB Termination Type	Solder, Press Fit
PCB Mount Angle	Side Entry, Top Entry
EMI Finger - Bottom	With, Without
EMI Fingers -Top and Sides	With, Without
Contact Termination Type	Through Hole, Surface Mount
Color	Black, White, Yellow, Green, Red, As request

RJ45 Jacks without Shielded



Number of Positions	8, 10
Number of Contacts Loaded	8, 10
Shielded	With
Jack Configuration	1X1, 1X2, 1X3, 1X4, 1X5, 1X6, 1X8,
PCB Termination Type	Solder, Press Fit
PCB Mount Angle	Side Entry, Top Entry
Contact Termination Type	Through Hole
Color	Black, White, Yellow, Green, Red, As request

PROFILE

CERTIFICATE

TRANSFORMER

RJ11 & I/O

RJ45&RJ11

TYPE C

ANTENNA

RF PRODUCT

APPLICATION

PROFILE

CERTIFICATE

TRANSFORMER

RJ11 & I/O

RJ45&RJ11

TYPE C

ANTENNA

RF PRODUCT

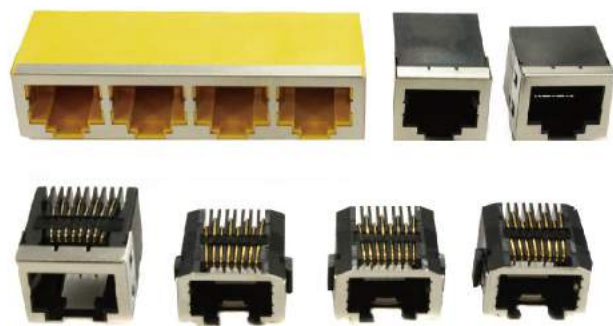
APPLICATION



RJ45&RJ11 SERIES

PROFILE
CERTIFICATE
TRANSFORMER
RJ11 & I/O
RJ45&RJ11
TYPE C
ANTENNA
RF PRODUCT
APPLICATION

RJ45 Jacks with Half Shielded



Number of Positions	8, 10
Number of Contacts Loaded	8, 10
Shielded	With
Jack Configuration	1X1, 1X2, 1X3, 1X4, 1X5, 1X6, 1X8,
PCB Termination Type	Solder, Press Fit
PCB Mount Angle	Side Entry, Top Entry
Contact Termination Type	Through Hole
Color	Black, White, Yellow, Green, Red, As request

RJ45 Offset



Profile	Offset - Over Hangs PCB
Number of Positions	8, 10
Number of Contacts Loaded	8, 10
Shielded	With
Jack Configuration	1X1
PCB Termination Type	Solder, Press Fit
PCB Mount Angle	Side Entry
EMI Finger - Bottom	With, Without
EMI Fingers -Top and Sides	With, Without
Housing Material	PBT, NY, 9T
Contact Termination Type	Through Hole, Surface Mount
Color	Black, White, Yellow, Green, Red, As request

RJ11 Modular Jack



Number of Positions	6
Number of Contacts Loaded	2,4,6
Shielded	Without
Jack Configuration	1X1, 1X2, 1X3, 1X4,
PCB Termination Type	Solder, Press Fit
PCB Mount Angle	Side Entry, Top Entry
Contact Termination Type	Through Hole
LED's	With/ Without
Grounding Options	With/ Without
Housing Material	PBT, NY, 9T
Color	Black, White, Yellow, Green, Red, Customs

AUDIO SOLUTION



Type C Audio Plug

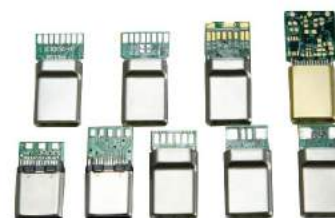


Type C Handphones



USB C-Type to Audio 3.5 Adaptor Series

TYPE-C 3.1 SOLUTION



Type C plug/M PCB
5,200,000,342
5,200,000,340



USB 3.0 Card Reader+OTG



Type C Male
5,200,000,339
5,200,000,343



USB3.0+Type C HUB



Type C 3.1 to Type C Cable(E-mark)



Type C to USB A/M type Cable(3.0)



USB 2.0 A/M to Micro5P + Type C to Micro B/F Cable Adaptor

Type C to USB Micro B 2.0 Adaptor



Type - C

TYPE - C DONGLE

USB Type C Receptacle All Series Dual-SMT & Hybird



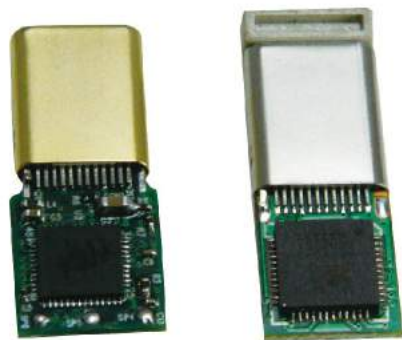
Product Description: USB Type C Top Mount Hybird Receptacle
 Component Type: Receptacle
 PCB Mount Type: SMT + DIP
 Orientation: Right Angle
 Physical Characteristic:
 Housing Material: High temperature thermoplastic, Black
 Contact Material: Copper Alloy
 Plating Material on Contact Area: 1 ~ 30u Au
 Plating Thickness on Contact Area: Selective Plating
 Pitch: 6Pin ~ 24Pin
 Durability: 10,000 Cycles
 Current Rating: 1A ~ 3A Max
 Max. Voltage: 5V AC
 Solder Process Characteristic:
 Solder Process Type: Wave Solder
 Max. Process Temperature: 265°C
 Duration at Max. Process Temperature: 10s
 Environment Characteristic: RoHS/ Halogen Free(HF) Compliance

USB Type-C With (W/O) E-Mark IC Paddle Card Plug



Product Description: USB Type C With Paddle Card Plug
 Component Type: Plug
 PCB Mount Type: SMT
 Physical Characteristic:
 Housing Material: High temperature thermoplastic, Black
 Contact Material: Copper Alloy
 Plating Material on Contact Area: 1 ~ 30u Au
 Plating Thickness on Contact Area: Selective Plating
 Pitch: 6Pin ~ 24Pin
 Durability: 10,000Cycles
 Current Rating: 1A ~ 3A Max
 Max. Voltage: 5V AC
 Solder Process Characteristic:
 Solder Process Type: Wave Solder
 Max. Process Temperature: 265°C
 Duration at Max. Process Temperature: 10s
 Environment Characteristic: RoHS/ Halogen Free(HF) Compliance

USB Type-C + Audio IC Paddle Card Plug



Product Description: USB Type C With Audio DAC IC Paddle Card Plug
 Component Type: Plug
 PCB Mount Type: SMT
 Physical Characteristic:
 Housing Material: High temperature thermoplastic, Black
 Contact Material: Copper Alloy
 Plating Material on Contact Area: 1 ~ 30u Au
 Plating Thickness on Contact Area: Selective Plating
 Pitch: 6Pin ~ 24Pin
 Durability: 10,000Cycles
 Current Rating: 1A ~ 3A Max
 Max. Voltage: 5V AC
 Solder Process Characteristic:
 Solder Process Type: Wave Solder
 Max. Process Temperature: 265°C
 Duration at Max. Process Temperature: 10s
 Environment Characteristic: RoHS/ Halogen Free(HF) Compliance



USB Type-C / USB 3.0 HUB



USB MicroB To USB Type-C Dongle



USB Micro B To USB Type-C Cable Adapter



USB Type-C To DP Adapter



USB Type-C To Audio 3.5mm + MIC Adapter



USB Type-C To VGA Adapter



USB Type-C To HDMI Adapter



USB Type-C HUB Adapter USB3.0+HDMI+USB Type-C



USB Type-C HUB Adapter USB3.0 *2+USB2.0+USB Type-C



USB Type-C To 100M(1G) Ethernet Adapter

PROFILE

CERTIFICATE

TRANSFORMER

RJ11 & I/O

RJ45&RJ11

TYPE C

ANTENNA

RF PRODUCT

APPLICATION

PROFILE

CERTIFICATE

TRANSFORMER

RJ11 & I/O

RJ45&RJ11

TYPE C

ANTENNA

RF PRODUCT

APPLICATION

TYPE - C CABLE



USB Type-C to 3.5mm Audio Adapter



USB 2.0(3.0) To USB Type-C Cable



USB 2.0A/M to Micro 5P+ Type-C To Micro B/F Cable Adapter



USB Type-C To USB Type-C Cable



USB Type-C With DAC IC In-Ear Headphones



USB Micro B To USB Type-C Cable Adapter



USB 2.0(3.0) To USB Type-C Cable Adapter



USB 2.0A/M to Micro 5P+ Type-C To Micro B/F Cable Adapter

ANTENNA

Magnetics for



Product Type Features	2.4GHz-2.5GHz Antenna with Connectors
Mount	SMA, MMCX, I-PEX
Antenna Type	WLAN
Operating Frequency (GHz)	2.4-2.5
Coaxial Cable Type	RG174, RG178, RG179, RG316
External Length	As request
Gain	2 dBi, 3 dBi, 5 dBi, 7dBi
Impedance	50 ohms
VSWR	2.0 Max
Application	WLAN

Magnetics for



Product Type Features	For NB, Internal
Mount	I-PEX
Antenna Type	Internal Antenna
Operating Frequency (GHz)	2.4 ~ 2.5, 5.15 ~ 5.85
Coaxial Cable Type	1.13, 1.32, 1.37
Cable Length	As request
Gain	< 3 dBi
Impedance	50 ohms
VSWR	2.0 Max

Magnetics for



Product Type Features	External Antenna
Mount	SMA / IPEX
Antenna Type	WLAN / 3G / LTE
Operating Frequency (GHz)	2.4-2.5/5.15-5.85/704-960/1710-2690
Coaxial Cable Type	1.13 / 1.32 / 1.37 / RG178
External Length	As request
Gain	2-5 dBi
Impedance	50 ohms
VSWR	WLAN:2.0Max 3G/LTE:3.5MAX

PROFILE

CERTIFICATE

TRANSFORMER

RJ11 & I/O

RJ45&RJ11

TYPE C

ANTENNA

RF PRODUCT

APPLICATION

PROFILE

CERTIFICATE

TRANSFORMER

RJ11 & I/O

RJ45&RJ11

TYPE C

ANTENNA

RF PRODUCT

APPLICATION



RF PRODUCT

RF Cable Assemblies



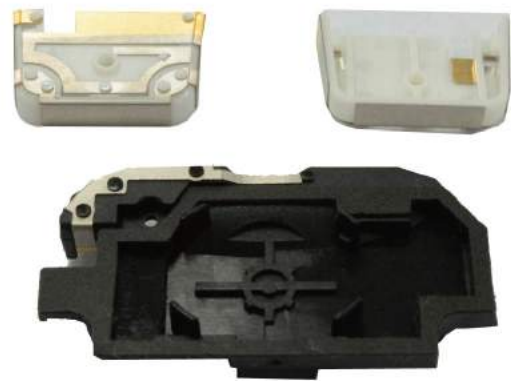
Product Type	RF Coax Cable Assemblies
Features	SMA Straight Plug to I-PEX, SMA Straight Plug to SMA Right Angle Plug...
Connector Type	
Connector Impedance	50 ohms
Number of Connectorized Ends	2
Center Contact Plating	Gold
Coaxial Cable Type	MINI 1.13, 1.32, 1.37, RG174, RG178, RG179, RG316

RF Connectors



Product Type	Connector
Gender	Plug & Jack
Connector Type	SMA, SMB, MCX, MMCX, BNC, TNC, N TYPE...
Body Style	Right Angle, Straight, T-type
Number of Panel Mount Holes	4
Center Contact	With
Panel Attachment	With
Panel Attachment Method	Flange
Panel Attachment Style	Rear Mount

Mobile Antenna



Operating Band	GSM850, EGSM900, PCN1800, PCS1900, W-CDMA2100/TX, W-CDMA2100/RX;
Frequency Range(MHz)	824-894, 880-960, 1710-1880, 1850-1990, 1920-1980, 2110-2170
Impedance	50 ohms
VSWR	3.50 Max
Peak Gain	0 dBi; +3 dBi
Input PWR	35dBm
Total Efficiency in free space	-1.0 to -3.5 dBi
Operating Temperature	-30 to +70 C

APPLICATION

Product Application



PROFILE

CERTIFICATE

TRANSFORMER

RJ11 & I/O

RJ45&RJ11

TYPE C

ANTENNA

RF PRODUCT

APPLICATION

PROFILE

CERTIFICATE

TRANSFORMER

RJ11 & I/O

RJ45&RJ11

TYPE C

ANTENNA

RF PRODUCT

APPLICATION

APPLICATION

PROFILE

CERTIFICATE

TRANSFORMER

RJ11 & I/O

RJ45&RJ11

TYPE C

ANTENNA

RF PRODUCT

APPLICATION

DESKTOP & MOTHER BOARD



APPLICATION

ROUTER & SET TOP BOX



PROFILE

CERTIFICATE

NEW PRODUCT

RJ11 & I/O

RJ45

TYPE C

I/O

ANTENNA

RF PRODUCT

APPLICATION