

LAN FILTERS

PRODUCT GUIDE

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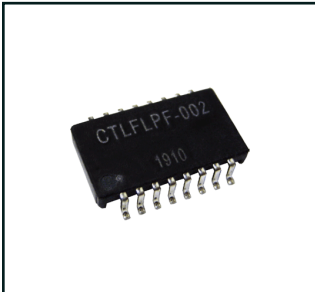
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**CTLFLPF**

10/100 Base-Tx

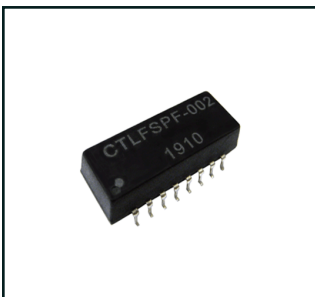
Description

Lan Filter 10/100 Base-Tx

Application Use

PC card, LAN magnetics modules

Operating Temp	Pins	Hi-Pot	Size (mm)
0°C to 70°C	12pin & 16pin	1500Vrms	See spec sheet for Size (mm) details

**CTLFSPF**

10/100 Base-Tx

Description

Lan Filter 10/100 Base-Tx

Application Use

PC card, LAN magnetics modules

Operating Temp	Pins	Hi-Pot	Size (mm)
0°C to 70°C	16pin	1500Vrms	25.55L x 9.9W x 7.1H

**CTLFAMMF**

10/100 Base-Tx

Description

Lan Filter 10/100 Base-Tx for auto MDI/MDIX

Application Use

PC card, LAN magnetics modules

Operating Temp	Pins	Hi-Pot	Size (mm)
-40°C to +85°C	40pin	1500Vrms	28.58L x 12.5W x 5.85H



CTLFPP1GF

1 Gigabit Ethernet

Description

Lan Filter 10/100/1000 Base-Tx, PoE & PoE+

Application Use

Suitable for End-span and Mid-span PoE applications. Designed for IP phone or switch applications.

Operating Temp

0°C to 70°C

Pins

Hi-Pot

1500Vrms

Size (mm)

See spec sheet for Size (mm) details



CTLF24P1GF

1 Gigabit Ethernet

Description

Lan Filter 10/100/1000 Base-Tx

Application Use

Designed for long haul Gigabit Ethernet 10/100/1000 Base-T, full duplex applications.

Operating Temp

0°C to 70°C

Pins

24pin

Hi-Pot

1500Vrms

Size (mm)

See spec sheet for Size (mm) details



CTLF24S1GF

1 Gigabit Ethernet

Description

Lan Filter 10/100/1000 Base-Tx

Application Use

Designed for long haul Gigabit Ethernet 10/100/1000 Base-T, full duplex applications.

Operating Temp

-40°C to 85°C

Pins

24pin

Hi-Pot

1500Vrms

Size (mm)

18.38L x 12.44W x 6.45H



CTLF48S1GF

1 Gigabit Ethernet

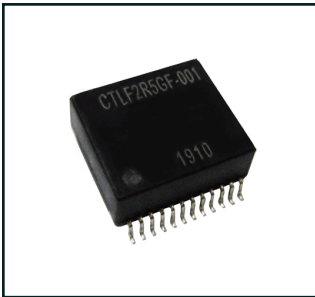
Description

Lan Filter 10/100/1000 Base-Tx

Application Use

Designed to support 1:1 turn ratio transceiver, ethernet 10/100/1000 Base-T applications.

Operating Temp	Pins	Hi-Pot	Size (mm)
-40°C to +85°C	48pin	1500Vrms	27.81L x 12.19W x 7.24H



CTLF2R5GF

2.5 Gigabit Ethernet

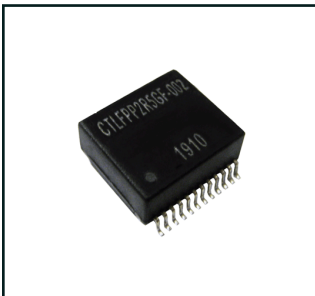
Description

Lan Filter 2.5G Base-T

Application Use

Designed for long haul Gigabit 2.5G Base-T, full duplex applications.

Operating Temp	Pins	Hi-Pot	Size (mm)
0°C to 70°C	24pin	1500Vrms	13.64L x 12.07W x 6.22H



CTLFPP2R5GF

2.5 Gigabit Ethernet

Description

Lan Filter 2.5G Base-T, PoE & PoE+

Application Use

Designed for long haul Gigabit 2.5G Base-T, full duplex applications.

Operating Temp	Pins	Hi-Pot	Size (mm)
0°C to 70°C	24pin	1500Vrms	See spec sheet for Size (mm) details



CTLF5GF

5 Gigabit Ethernet

Description

Lan Filter 5G Base-T

Application Use

Designed for long haul Gigabit Ethernet 5G Base-T, full duplex applications.

Operating Temp	Pins	Hi-Pot	Size (mm)
0°C to 70°C	24pin	1500Vrms	18.38L x 12.44W x 6.45H



CTLFPP5GF

5 Gigabit Ethernet

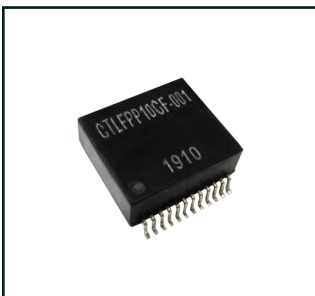
Description

Lan Filter 5G Base-T, PoE & PoE+

Application Use

Designed for long haul Gigabit Ethernet 5G Base-T, full duplex applications.

Operating Temp	Pins	Hi-Pot	Size (mm)
0°C to 70°C	24pin	1500Vrms	18.38L x 12.44W x 6.45H



CTLFPP10GF

10 Gigabit Ethernet

Description

Lan Filter 10G Base-T, PoE & PoE+

Application Use

Designed for long haul Gigabit Ethernet 10G Base-T, full duplex applications.

Operating Temp	Pins	Hi-Pot	Size (mm)
0°C to 70°C	24pin	1500Vrms	13.65L x 11.95W x 6.25H



CTLF10GDF

10 Gigabit Ethernet

Description

Lan Filter 10G Base-T, Dual Port

Application Use

Designed for Ethernet 10G Base-T applications.

Operating Temp	Pins	Hi-Pot	Size (mm)
0°C to 70°C	48pin	1500Vrms	27.81L x 15.24W x 7.24H

