

ICM/LAN Filter

- 10/100
- 1G
- 2.5G
- 5G
- 10G
- LAN Filter





Compliance with IEEE802.3/TIA364
Single/1xN/2xN port in side or top (limited selection) entry
Features PoE, EMI suppression & ESD/lightning protection
350μH min. OCL with 8mA DC base current

MATERIAL

HOUSING	thermoplastic
SHIELD	copper alloy nickel plated
CONTACT	phosphor bronze gold plated over nickel
OPERATION TEMPERATURE	-40°C~+85°C (dependent on housing material)

ELECTRICAL

CURRENT RATING	100mA for magnetic
VOLTAGE RATING	48V DC
DIELECTRIC STRENGTH	1,500V RMS for one minute
INSULATION RESISTANCE	500MΩ min. @500V DC
CONTACT RESISTANCE	30mΩ max.

MECHANICAL

SOLDERING	DIP / SMT (limited selection)
MATING/UNMATING FORCE	5 lbs. max.
DURABILITY	750 cycles min.

LAN Filter

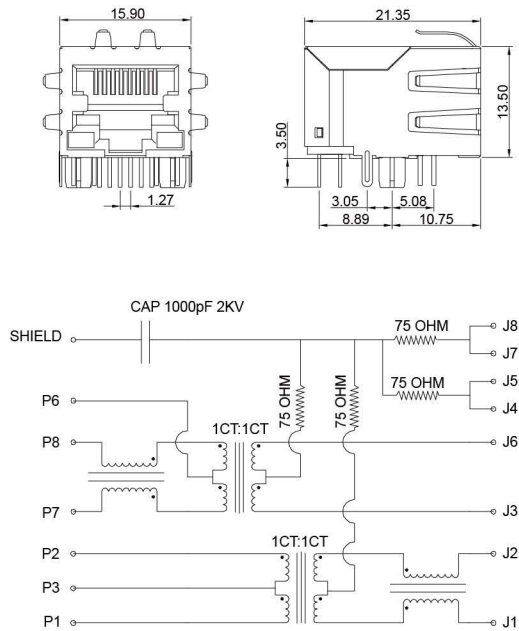
Compliance with IEEE802.3/TIA364
Supports 10/100Base-T, 1,000Base-T
Customization upon demand for mechanical dimension
Features PoE, EMI suppression & ESD/lightning protection
350μH min. OCL with 8mA DC base current

PCB MOUNTING TYPE	SMT / DIP
CURRENT RATING	100mA for magnetic
VOLTAGE RATING	48V DC
DIELECTRIC STRENGTH	1,500V RMS for one minute
INSULATION RESISTANCE	500MΩ min. @500V DC
CONTACT RESISTANCE	30mΩ max.

(information as described above is reference only; specification shall be according to datasheet pertaining to each part number)

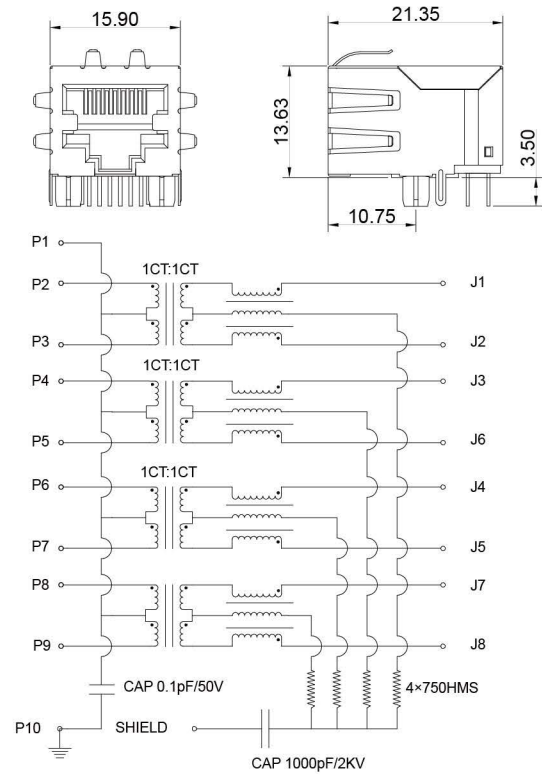
10/100 1x1

EZI01S-108ND21-02



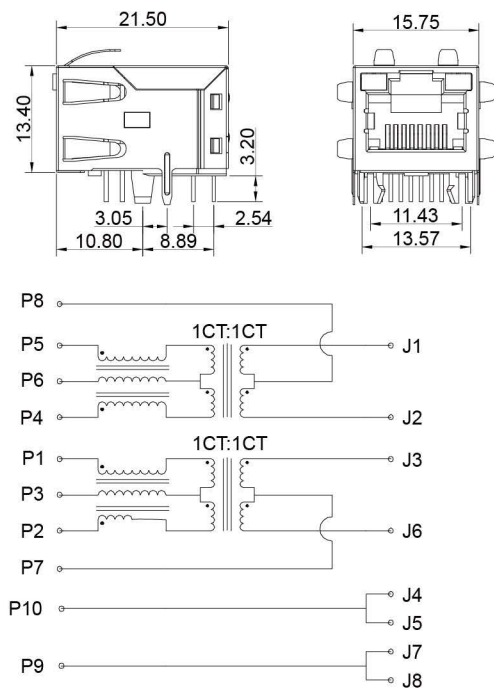
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EZI10S-110ND11-02



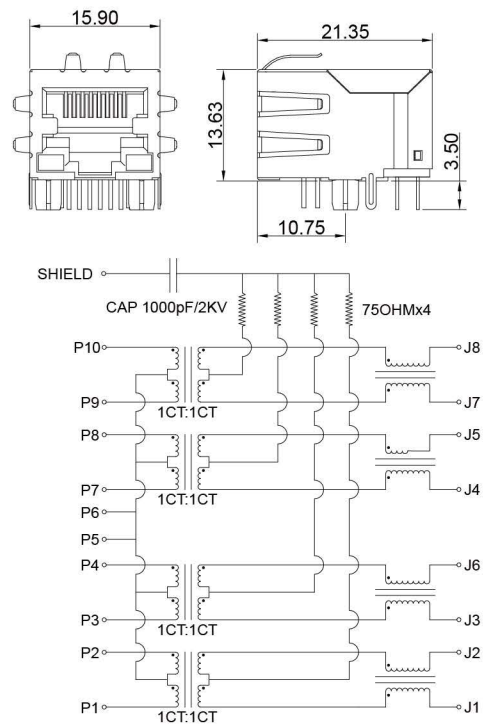
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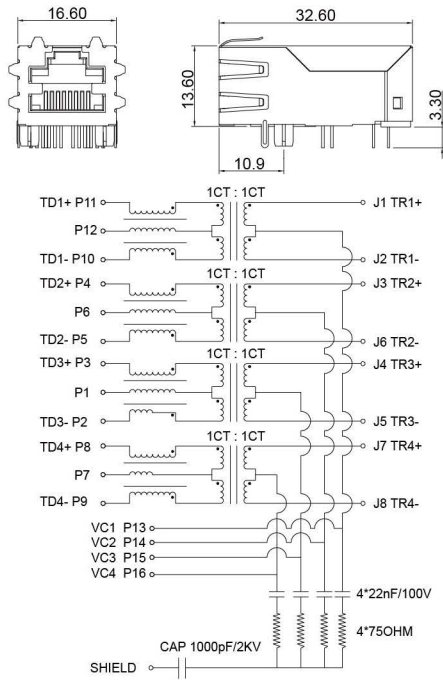
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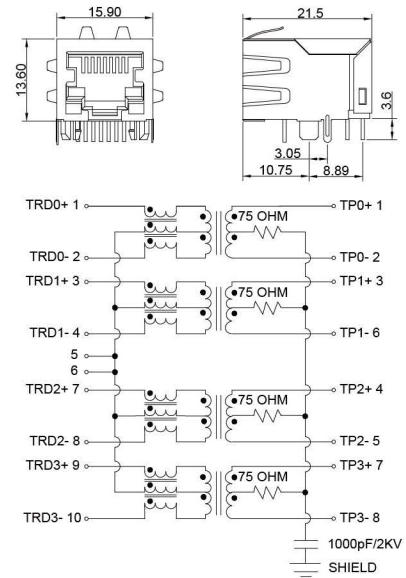
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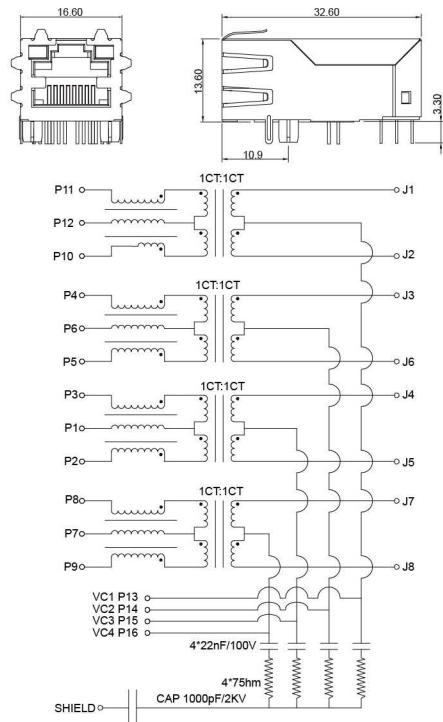
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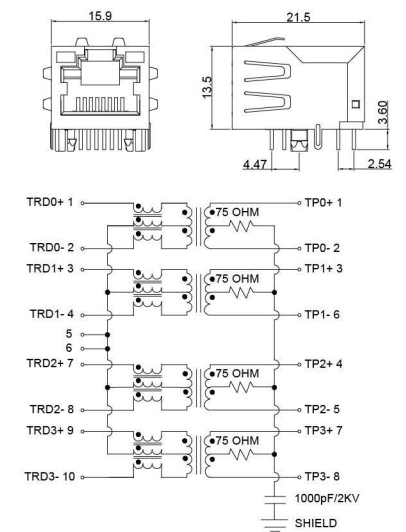
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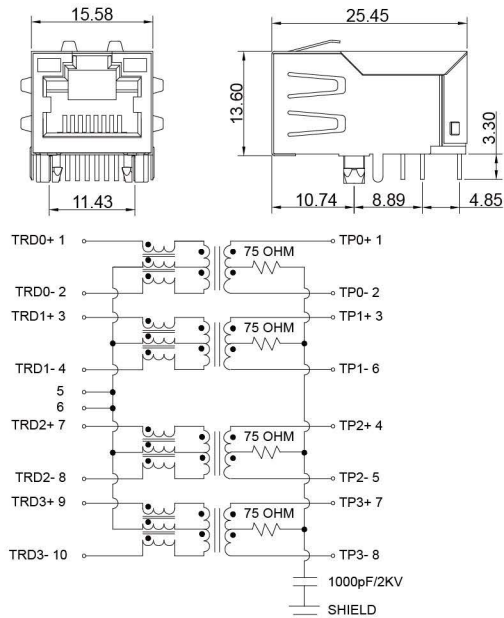
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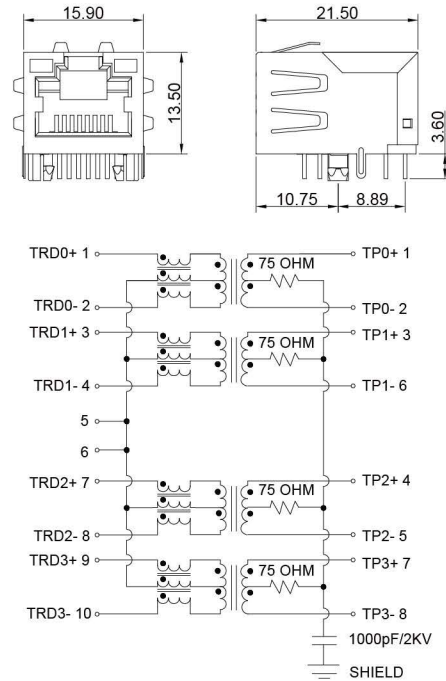
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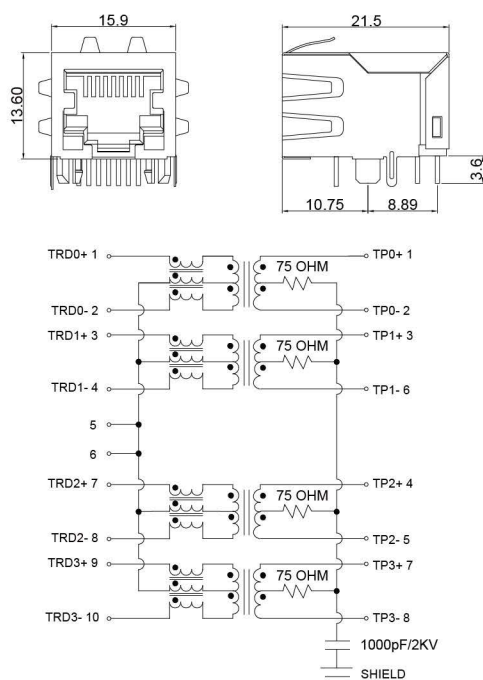
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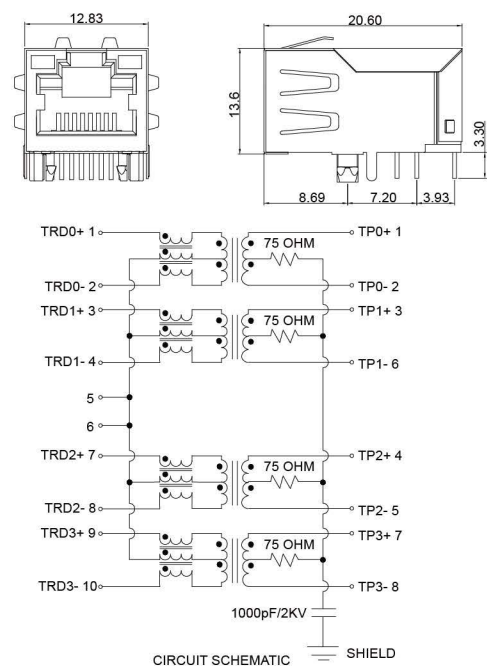
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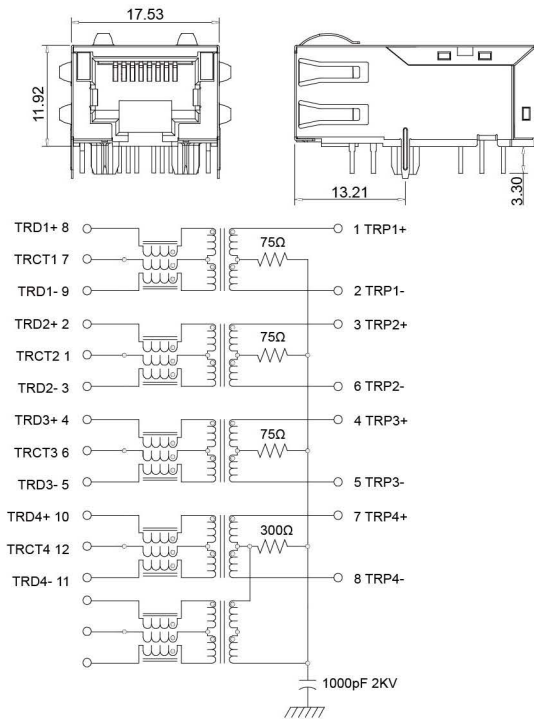
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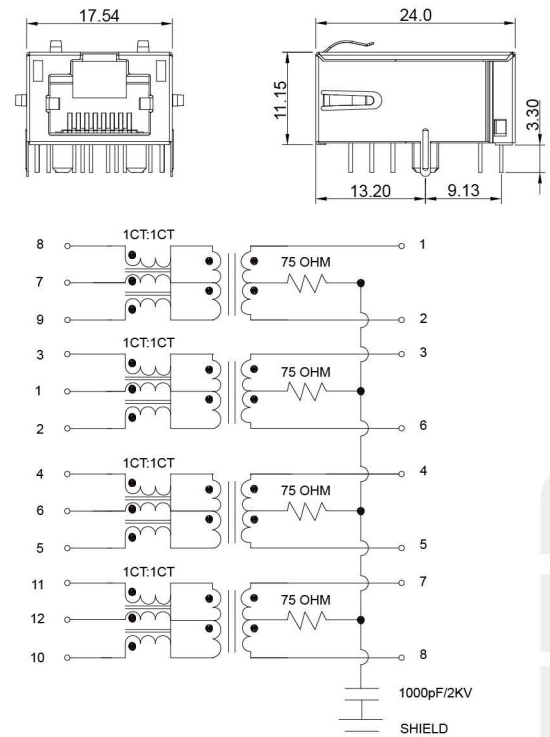
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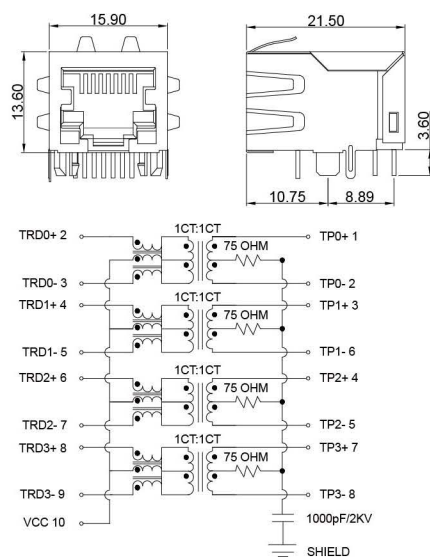
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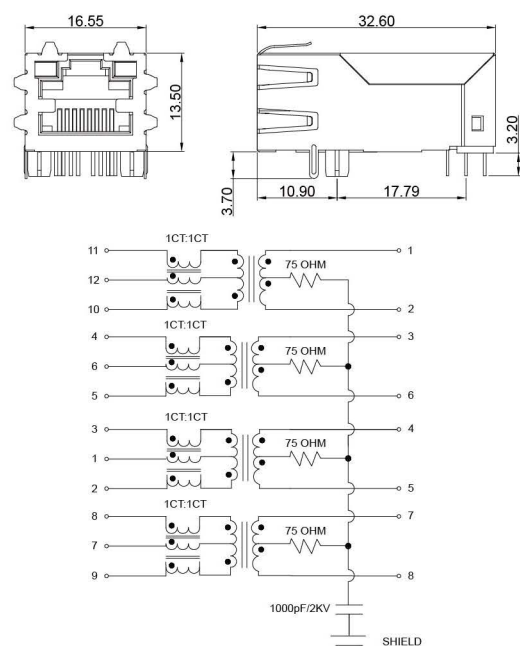
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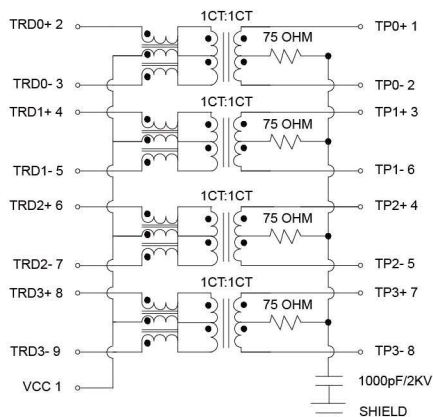
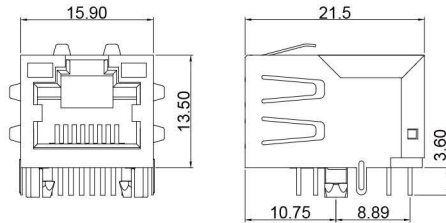
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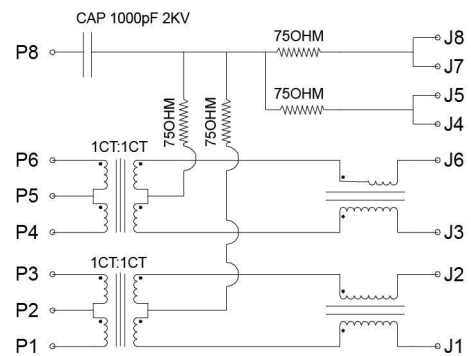
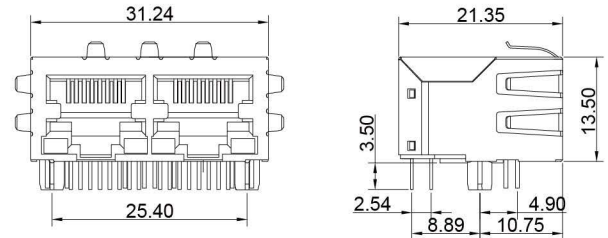
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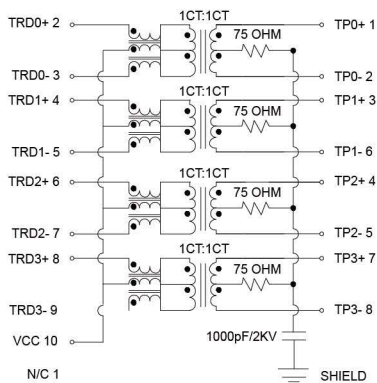
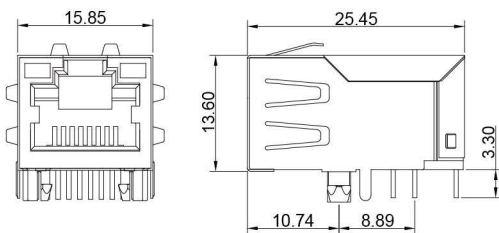
10/100 1x2

EZI01S-208ND21-01



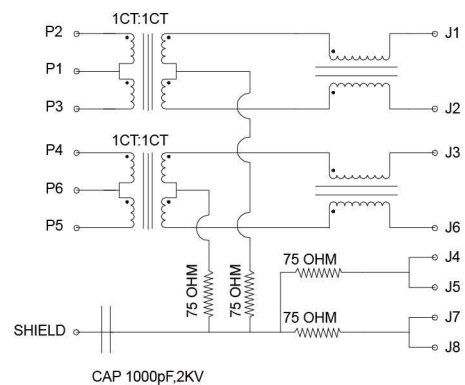
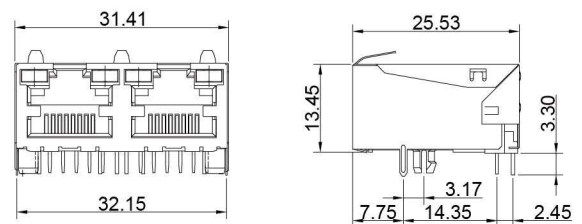
10G 1x1

EZI11S-110NU21-02



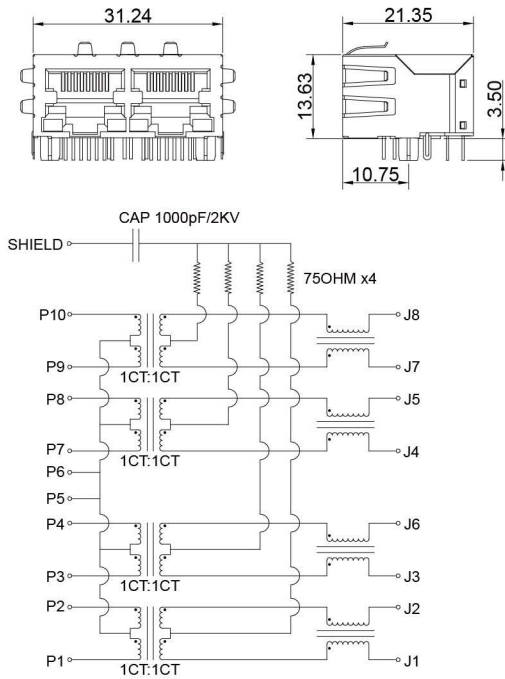
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EZI01S-208NU21-01



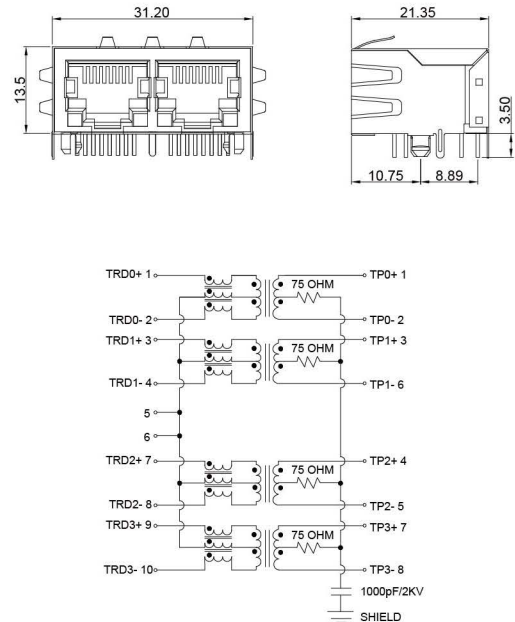
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EZI10S-210ND21-01



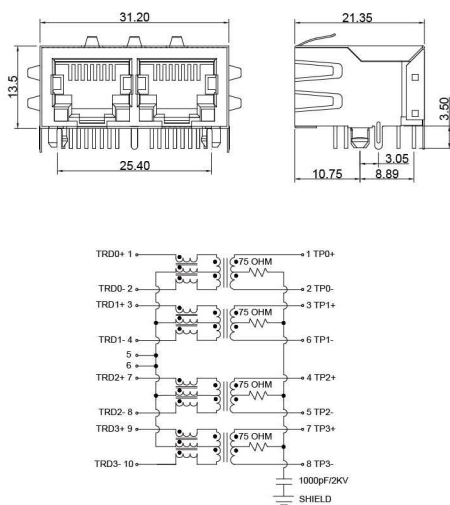
5G 1x2

EZI50S-210ND21-01



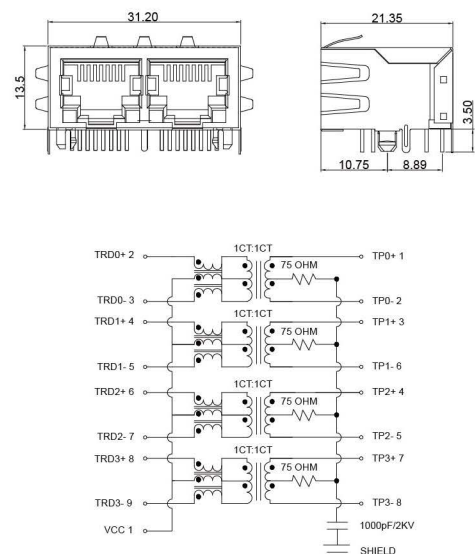
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EZI25S-210ND21-01



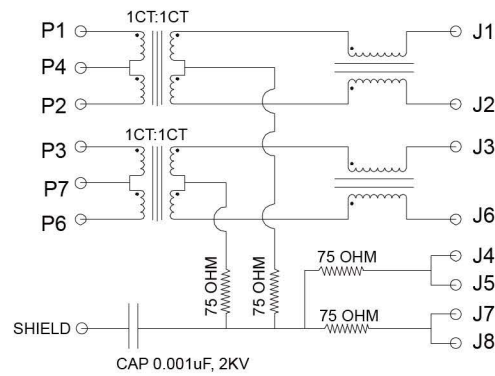
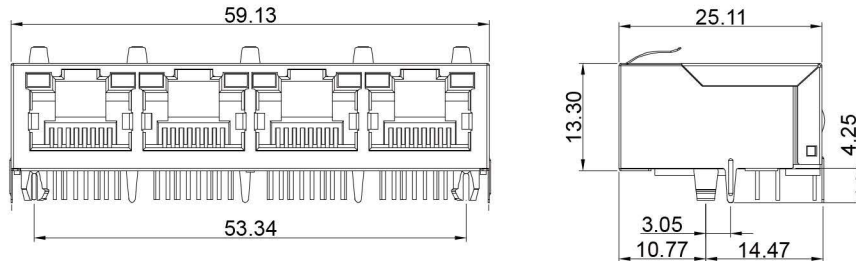
10G 1x2

EZC0811-16N11-01



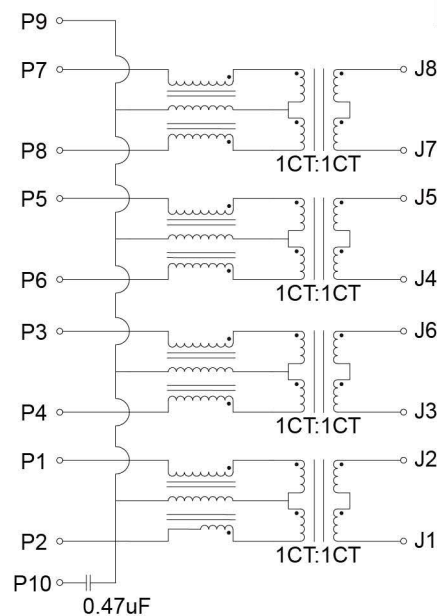
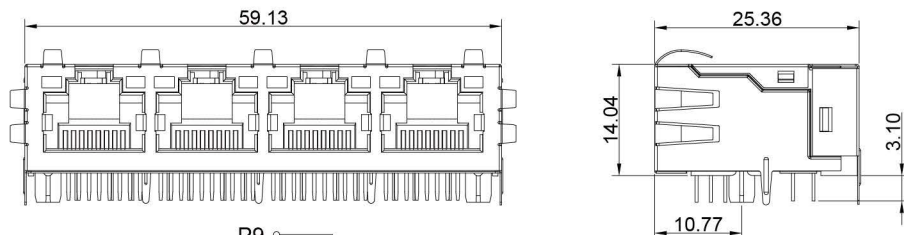
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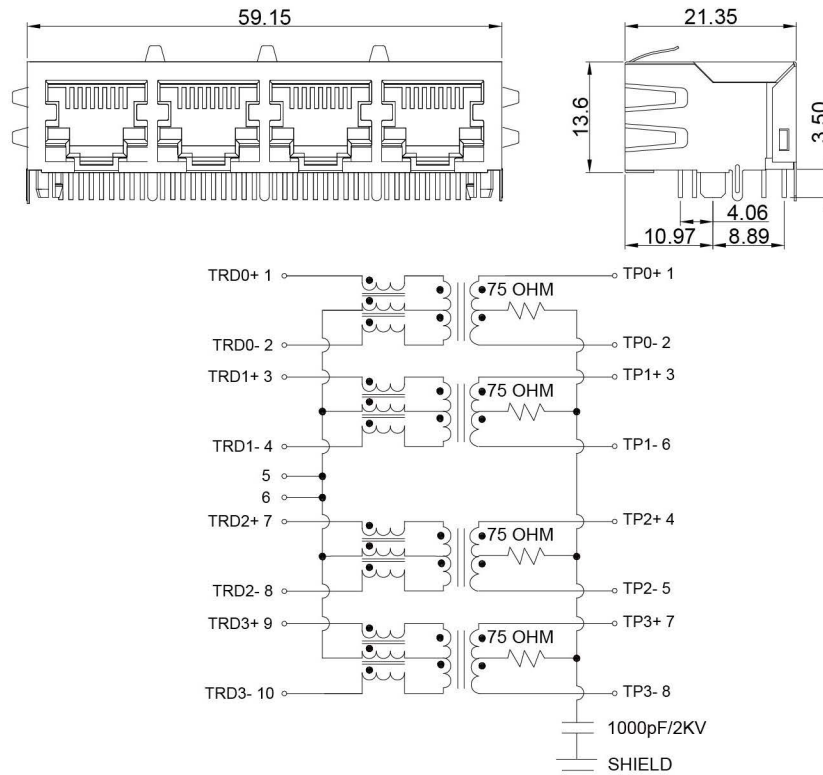
1G 1x4

EZI10S-410NU21-01



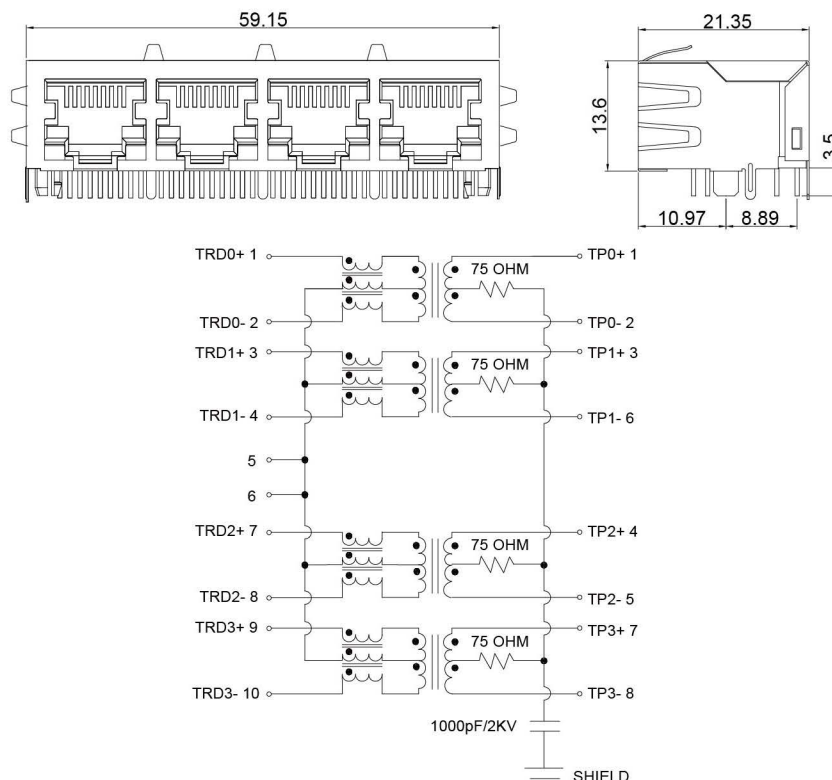
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EZI25S-410ND21-01



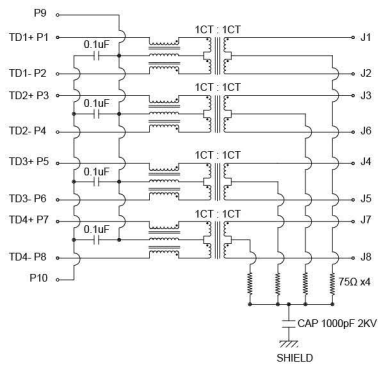
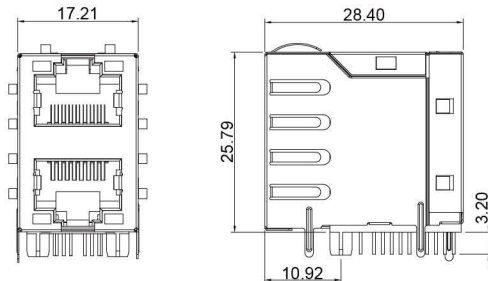
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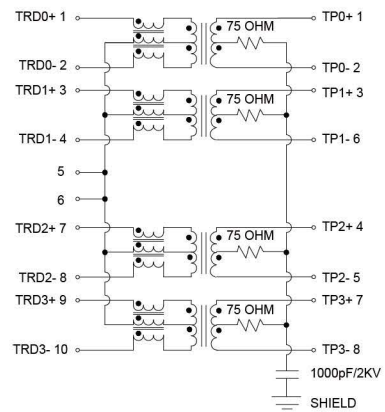
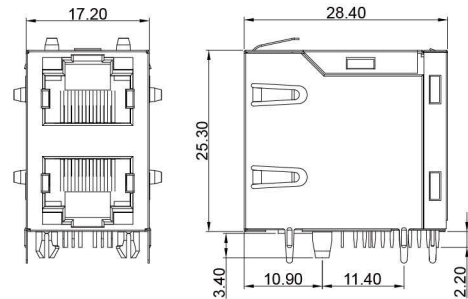
1G 2x1

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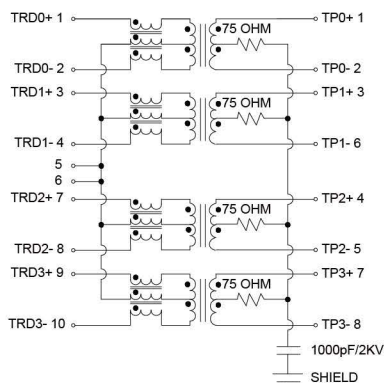
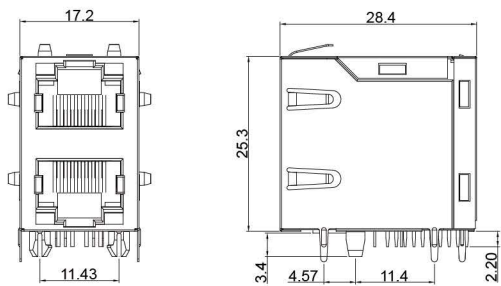
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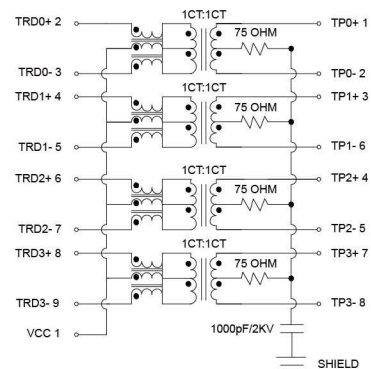
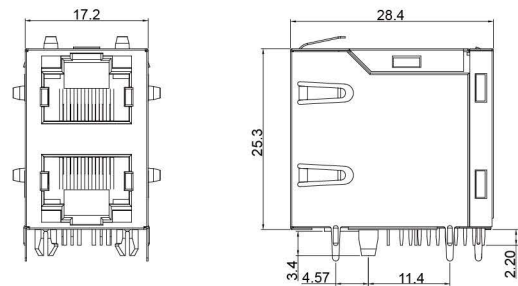
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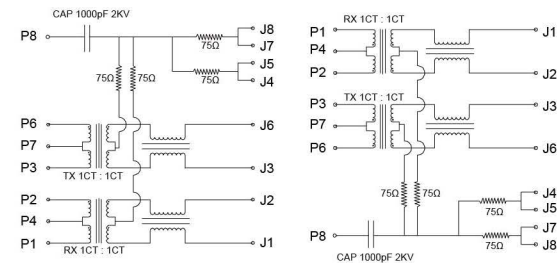
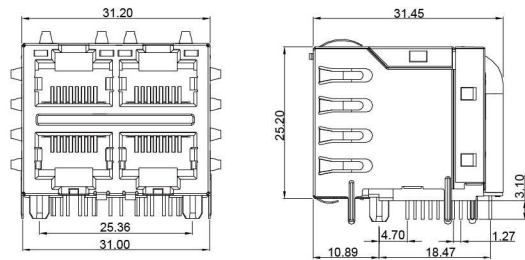
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EZI11S-2110N21-01



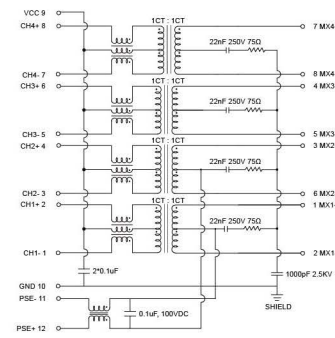
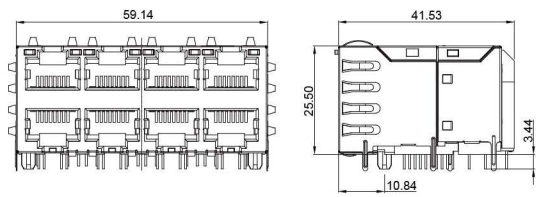
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EZI11S-410ND21-01



1G 2x4

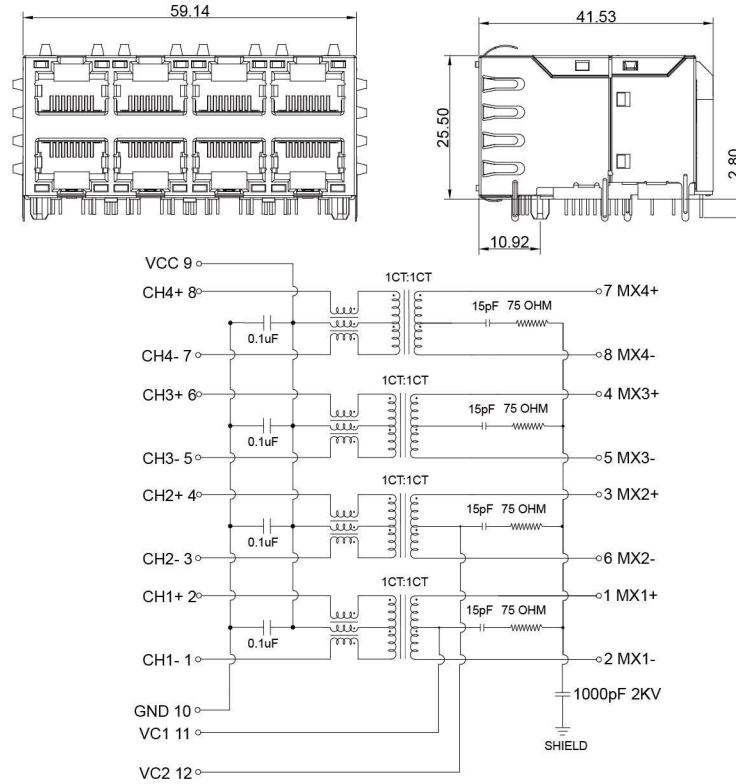
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ICM/LAN FILTER

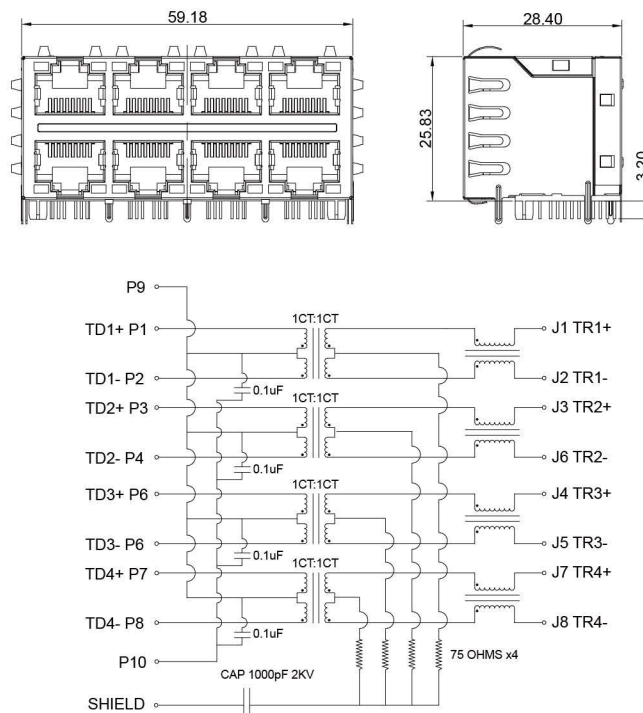
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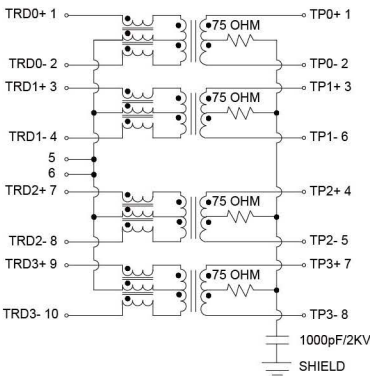
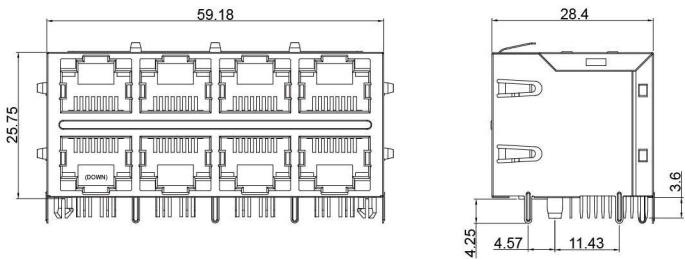
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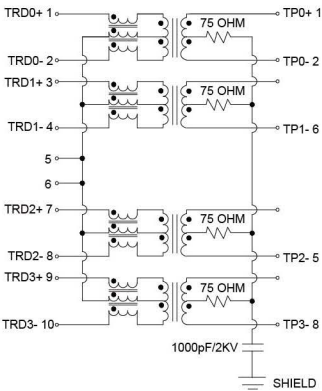
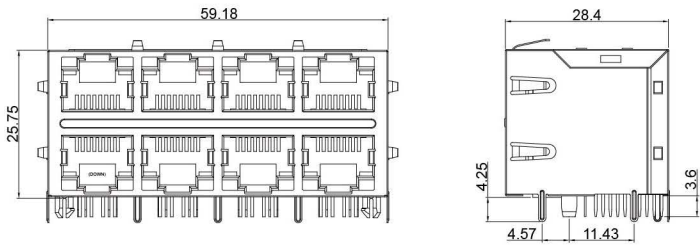
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EZI25S-2410N21-01



5G 2x4

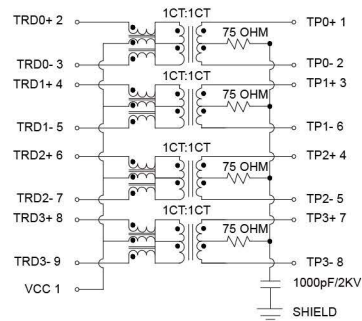
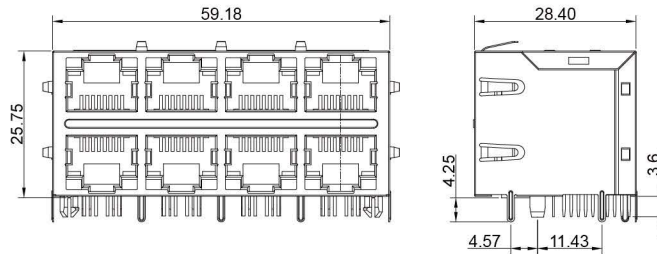
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ICM/LAN FILTER

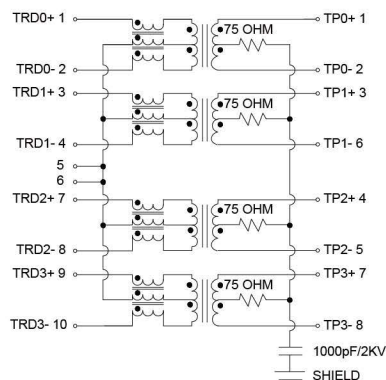
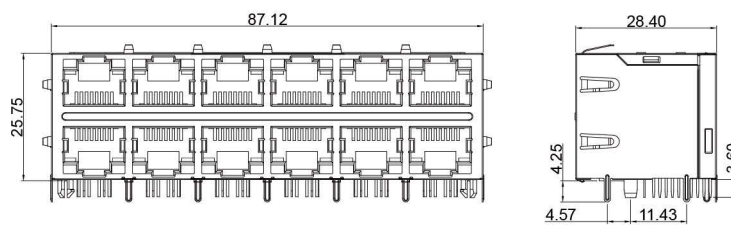
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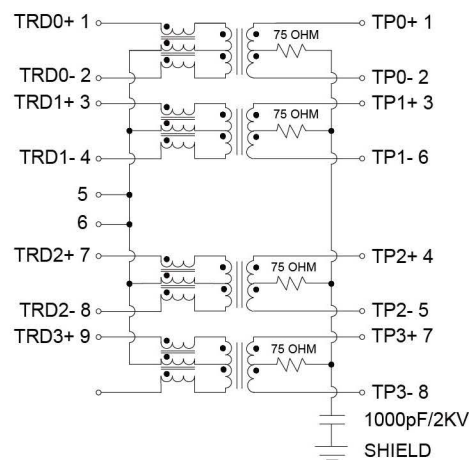
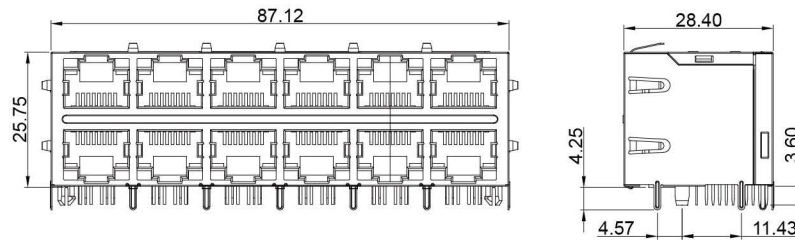
2.5G 2x6

EZI25S-2610N21-01



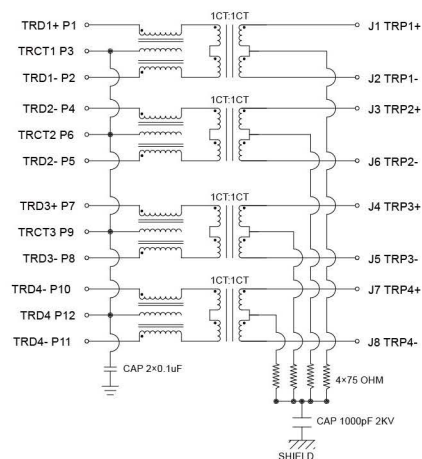
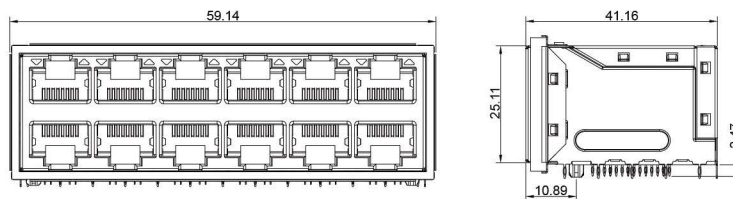
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EZI50S-2610N21-01



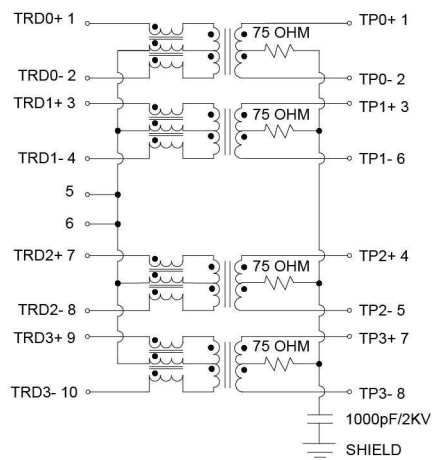
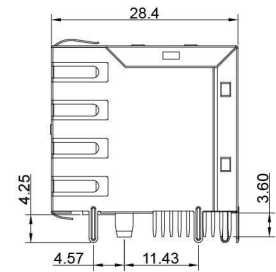
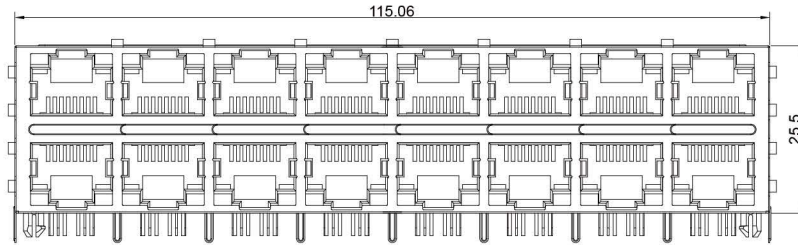
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EZI11S-2612N21-01



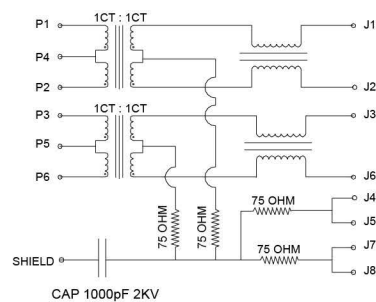
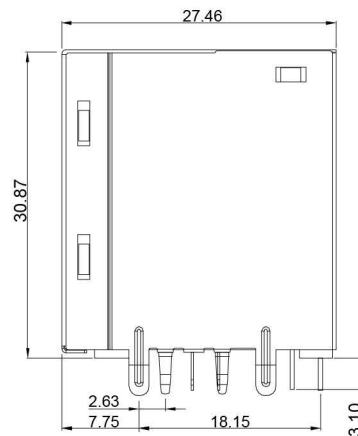
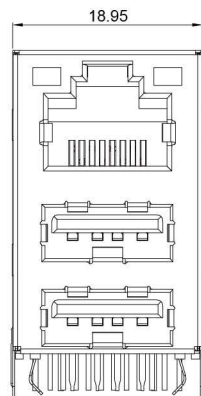
2.5G 2x8

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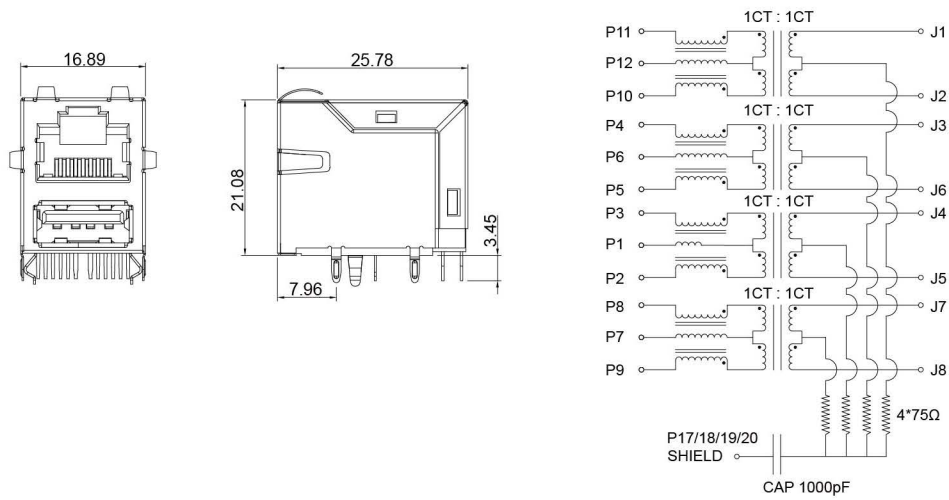
10/100 combo

EZI01SU-108N21-01



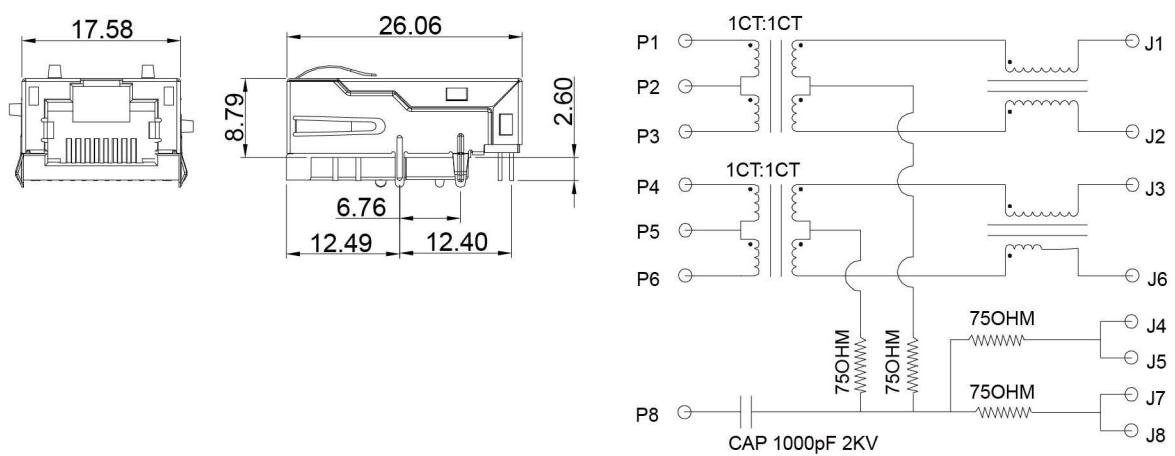
1G combo

EZI10U-112NU11-01



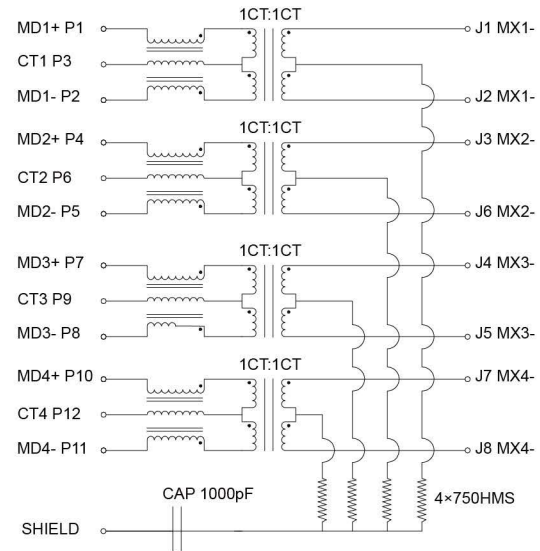
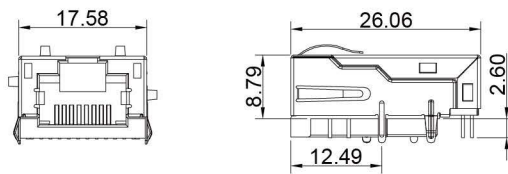
10/100 offset

EZI01SO-108N21-01



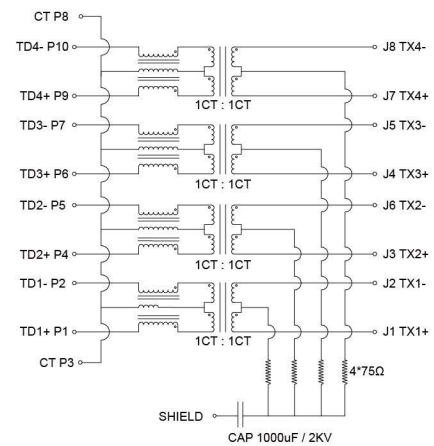
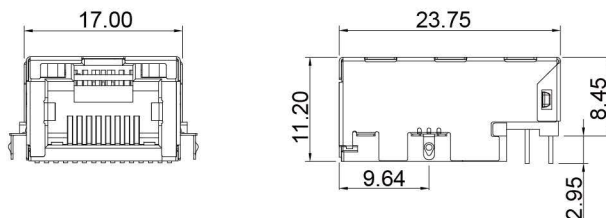
1G offset

EZI10S-112NU21-02



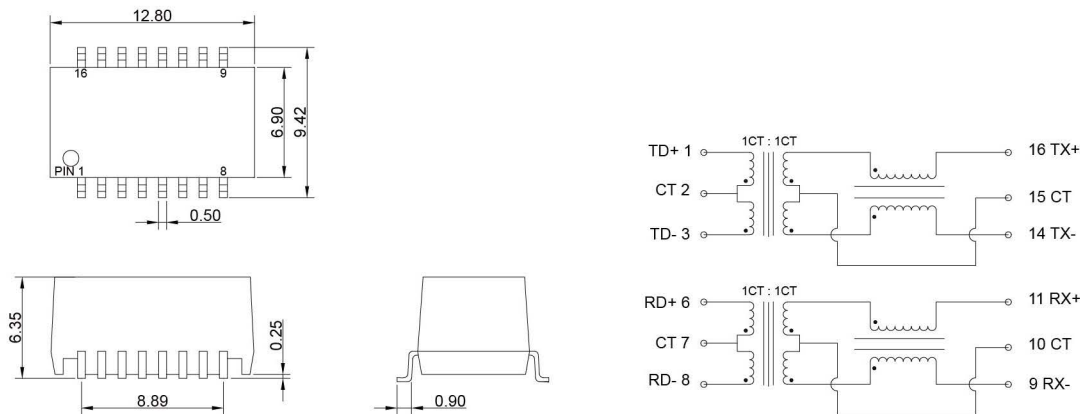
1G offset

EZC1445-88S11-01



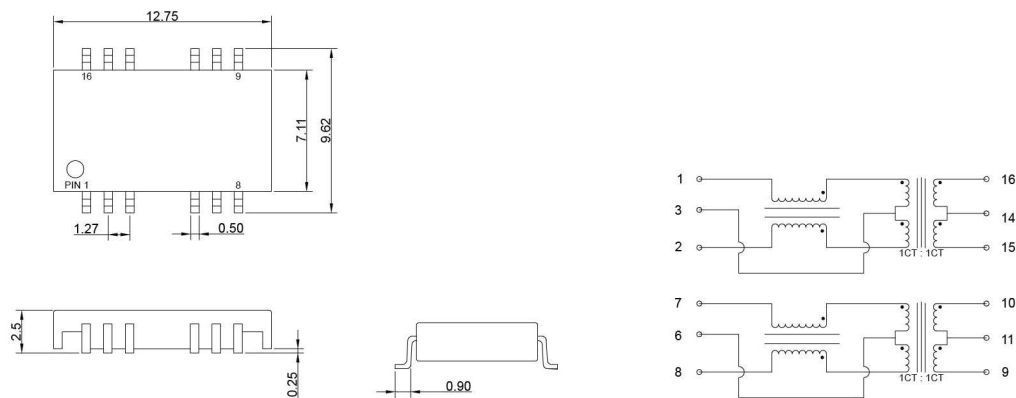
LAN Filter

EZCB1601-01



LAN Filter

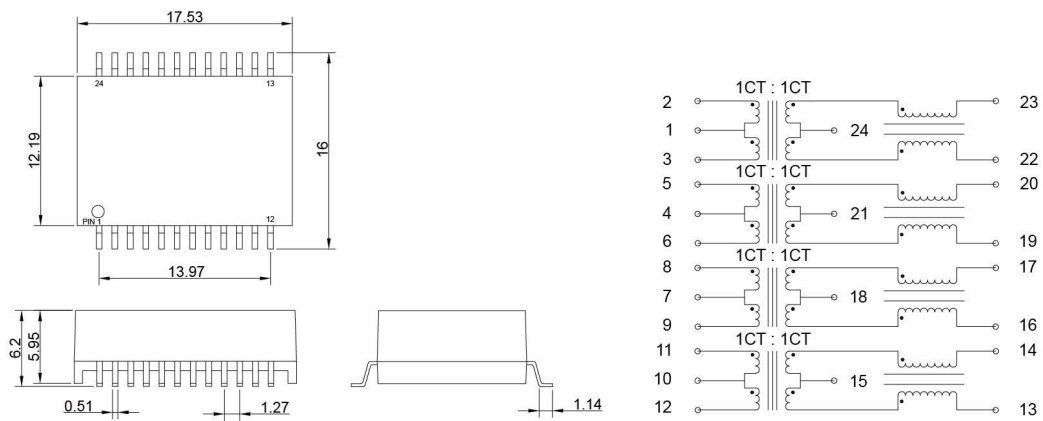
EZCB1201-01



ICM/LAN FILTER

LAN Filter

EZCB2402-01



LAN Filter

EZCB2402-02

