



# ACMA Series

## Common Mode Filters For Automotive Signal Line

### Size 4532

#### FEATURES

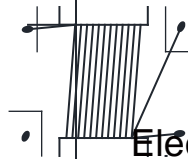
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#### APPLICATION

- Ethernet system.

Dimensions: [mm]

Land Pattern: [mm]

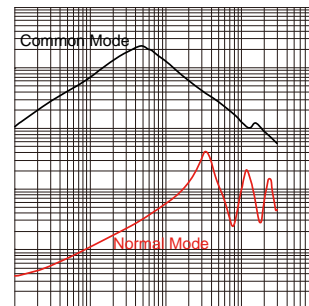
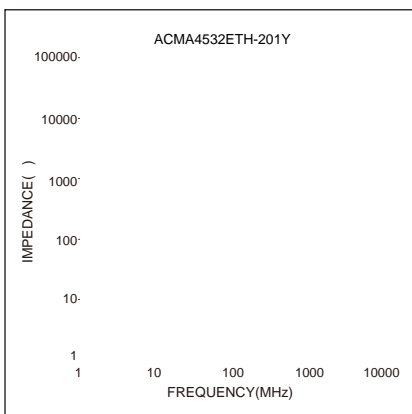


Electrical Properties:

0.60±0.2

ACMA4532ETH-201Y	200	+60/-20%	100	4.5	50	10	Ethernet 100 Base-T1(100Mbps)
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#### Typical Electrical Characteristics:





## Soldering Reflow:

Preheat condition: 150 ~200°C / 60~180 sec.

Allowed time above 217°C: 60~150 sec.

Max temperature: 260°C.

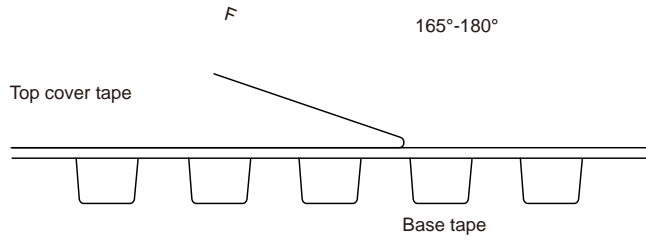
Allowed Reflow time: 3x max.

## Packaging Information:

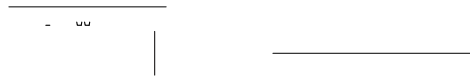
### Tape Dimension :

Series	A0 (mm)	B0 (mm)	D (mm)	P0 (mm)	P1 (mm)	W (mm)	K0 (mm)	E (mm)	T (mm)
ACMA4532ETH	3.60± 0.1	4.90± 0.1	1.5± 0.1	4.0± 0.1	8.0± 0.1	12.0± 0.3	3.0± 0.1	1.75± 0.1	0.26± 0.05

Peel force of top cover tape:



Reel Dimension: [mm]



## Cautions and Warnings:

### Storage Conditions :

- The storage period is within 12 months after the completion of production. Be sure to follow the storage conditions (temperature: -5 to 35°C, humidity: 75% RH Max).If the storage period elapses, the soldering of the terminal electrodes may deteriorate.The warranty period is one year.
- Product should not be exposed to environment with high temperature, high humidity, dust, corrosive gas and etc.
- Products should be handled with care to avoid damage or contamination from perspiration and skin oils.
- Please always handle products carefully to prevent any damage caused by dropping down or inappropriate removing.

### Operation Instructions:

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