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**Product Name** Common Mode Filter for Signal Line  
**Series** ZCYS Series  
**Type** 9480 Type  
**Part Number** ZCYS9480-471-2P-TL

Product Lifecycle Stage PROD

#### Specification

Mounting Method Flag	Yes	
Shape	Chip	
AC/DC Classification	DC	
Number of Elements	Nom	2
Number of Circuits	Nom	2
Size Code	9480	
Body Length(L)	Nom	9.5 m m
Body Breadth(W)	Nom	8 m m
Common Mode Inductance	Nom	470 micro H
Common Mode Inductance Tolerance	Min	-30 %
	Max	30 %
Frequency of Common Mode Inductance	Min	100 , < Hz
	Max	100 , < Hz
Rated Voltage	Max	80 V
Rated Current	Max	0.3 A
Insulation Resistance	Min	100 M Ohm
DC Resistance	Max	0.5 Ohm
Soldering Method	Reflow,Iron Soldering	
Category Temperature Range	Min	-25 Cel
	Max	85 Cel
Storage Temperature Range	Min	-25 Cel
	Max	85 Cel
Weight	Nom	0.18 g

#### Summary/Applications/Feature

Summary	ZCYS series provide highly effective noise rejection characteristics without distorting the transmission signal. Therefore this product is most suitable for an application of a xDSL interface circuit.
Applications	xDSL, modem, Pots-splitters for DSLAM
Feature	ZCYS series provide highly effective noise rejection characteristics without distorting the transmission signal. Therefore this product is most suitable for an application of a xDSL interface circuit. The products contain no lead and also support lead-free soldering.

#### Packaging

Packing	Blister (Plastic)Taping [330mm Reel]
Minumum Package Qty	Nom 2000 Pcs
Minimum Order Qty	Nom 2000 Pcs

#### ⚠ [ Caution ]

Specifications which provide more details for the proper and safe use of the described product are available upon request.

#### ⚠ [ Notice of Revision and Improve ]

All specifications are subject to change without notice.

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