



## Inductors: ISDN/x/DSL Transformers

**Series/Type:**        **B78386**

The following products presented in this data sheet are being withdrawn.

Ordering Code	Substitute Product	Date of Withdrawal	Deadline Last Orders	Last Shipments
B78386P1703A005		2004-12-22	2005-03-31	2005-06-30

For further information please contact your nearest EPCOS sales office, which will also support you in selecting a suitable substitute. The addresses of our worldwide sales network are presented at [www.epcos.com/sales](http://www.epcos.com/sales).

### Application

- Matching to Infineon ICs
- T-Smint<sup>®o</sup> PEF 80902, 80903
- T-Smint<sup>®ix</sup> PEF 81902, 81903
- T-Smint<sup>®i</sup> PEF 82902, 82903

### Features

- Potted acc. to EN 60950, reinforced insulation

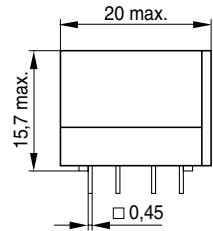
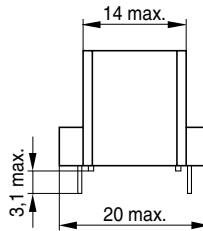
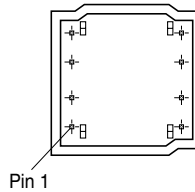
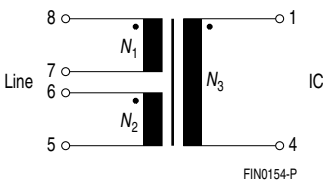
### Marking

- Manufacturer, middle block of ordering code, date code

### Packing

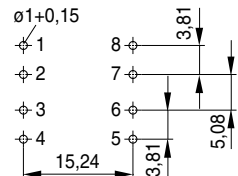
- Polyfoam tray
- Packing unit upon request

### Pinning



FIN0156-F-E

Hole arrangement  
(view in mounting  
direction)



FIN0157-N

### Technical data (electrical specifications at 25 °C)

Ordering code	B78386P1703A005	
Type/Core	RM 6	
N1 : N2 : N3	0,8 : 0,8 : 1	
$L_H$	mH	7,61 ± 10 %
$L_S$ (typ.)	μH	90
$C_K$ (typ.)	pF	22
$R_{DC}$ (Line) (typ.)	Ω	3,2
$R_{DC}$ (IC) (typ.)	Ω	1,6
$V_T$	kV <sub>AC</sub>	4,0
$I_{DC}$ (typ.)	mA	80
Transmission code	4B3T	
Operating temperature range	°C	-40/+85

**Herausgegeben von EPCOS AG**

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Diese Broschüre ersetzt die vorige Ausgabe.

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**Published by EPCOS AG**

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This brochure replaces the previous edition.

For questions on technology, prices and delivery please contact the Sales Offices of EPCOS AG or the international Representatives.

Due to technical requirements components may contain dangerous substances. For information on the type in question please also contact one of our Sales Offices.