



## 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The following products presented in this data sheet are being withdrawn.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
B78386P1662A005		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
- Q-Smint<sup>®</sup>o PEF 80912, 80913
- Q-Smint<sup>®</sup>ix PEF 81912, 81913
- Q-Smint<sup>®</sup>i PEF 82912, 82913

**Features**

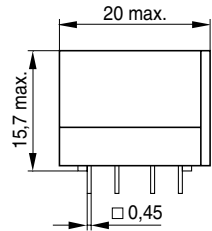
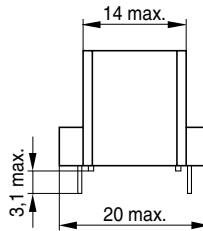
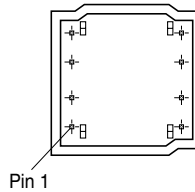
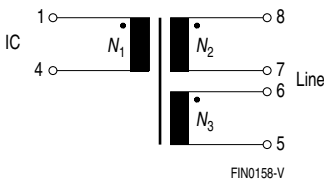
- Potted acc. to EN 60950, reinforced insulation

**Marking**

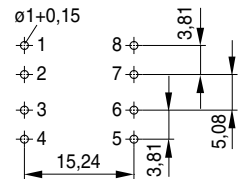
- Manufacturer, middle block of ordering code, date code

**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	B78386P1662A005	
Type/Core	RM 6	
N1 : N2 : N3	1 : 1 : 1	
L <sub>H</sub>	mH	14,44 ± 10 %
L <sub>S</sub> (typ.)	μH	190
C <sub>K</sub> (typ.)	pF	10
R <sub>DC</sub> (Line) (typ.)	Ω	5,6
R <sub>DC</sub> (IC) (typ.)	Ω	1,7
V <sub>T</sub>	kV <sub>AC</sub>	5,0
I <sub>DC</sub> (typ.)	mA	80
Transmission code	2B1Q	
Operating temperature range	°C	-40/+85

**Herausgegeben von EPCOS AG**

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Diese Broschüre ersetzt die vorige Ausgabe.

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This brochure replaces the previous edition.

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