



## Inductors: ISDN/x/DSL Transformers

**Series/Type:**        **B78388**

The following products presented in this data sheet are being withdrawn.

Ordering Code	Substitute Product	Date of Withdrawal	Deadline Last Orders	Last Shipments
B78388P1334A005		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**

- Use in NT and local central office
- Matched to the ICs, e.g. AMD AM2091; Infineon PEB/PSB 8091 and 8191

**Features**

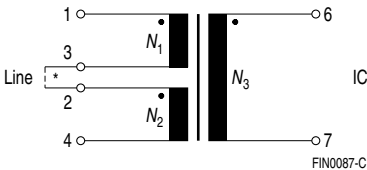
- Complies with CCITT G.961
- Remote power feeding to NT
- According to EN 60950: reinforced insulation, operating voltage 120 V

**Marking**

- Manufacturer, middle block of ordering code, date code

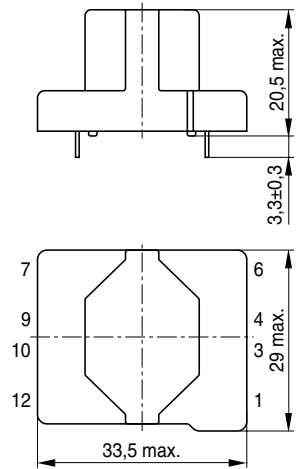
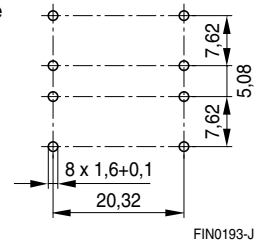
**Packing**

- Polyfoam tray
- Packing unit: 160 pcs.

**Pinning**


\* = external connection

Recommended hole arrangement (view in mounting direction)



FIN0192-B

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

Ordering code	B78388P1334A005	
Type/Core	RM 8	
$N_1 : N_2 : N_3$	0,8 : 0,8 : 1	
$L_H$	mH	$14,5 \pm 10 \%$
$L_S$ (typ.)	$\mu\text{H}$	70
$C_K$ (typ.)	pF	22
$R_{DC}$ (Line) (typ.)	$\Omega$	5,0
$R_{DC}$ (IC) (typ.)	$\Omega$	3,0
$V_T$	kV <sub>AC</sub>	4,0
$I_{DC}$ (typ.)	mA	50
Transmission code	2B1Q	
Operating temperature range	$^{\circ}\text{C}$	-25/+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.

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.