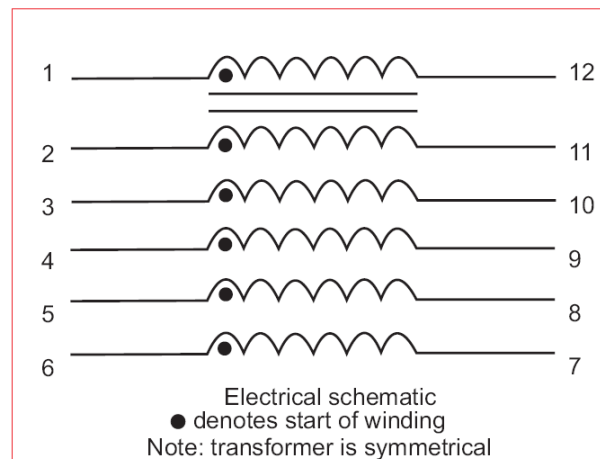


Core size: EFD15
Transformer mass: 0.004kg



WOEP Order code	Inductance (uH)	Leakage inductance (uH)	DCR max. (ohms)	Current (mA)
SPT-02-3R8	3.8	0.06	0.07	1.5
SPT-02-4R5	4.5	0.06	0.07	1.5
SPT-02-6R8	6.8	0.06	0.07	1.5
SPT-02-11R3	11.3	0.06	0.07	1.5
SPT-02-630	63	0.06	0.07	1.5

Inductance measured across pins 1 - 12 @ 100kHz, 0.1V
Leakage inductance measured across pins 1 - 12 (all other pins S/C)
Insulation resistance tested at 500VDC, 1MΩ min.
Turns ratio: 1:1:1:1:1:1

Soldering temperature: 260°C for 3 - 5 seconds
Operating temperature: 0°C to +70°C
Storage temperature: -25°C to + 85°C

Common applications include:
DC-DC converter,
Push-pull / Forward converters
ADSL/VDSL



Walters OEP Ltd.
Unit 5, Oxonian Park, Langford Locks,
Kidlington, Oxfordshire. OX5 1FP
Tel: (01865) 855085 Fax: (01865) 855075
Website: www.oep.co.uk

DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
Specification for SPT-02 range	1	04/11/09	CS		SPT-02
Scale:	All dimensions in mm unless stated otherwise				