

# Product Termination Notice (PTN)



PTN #: PTN\_WE-TPC\_20140417\_744028xxx\_744029xxx\_744030xxx

Products affected:

- 744028xxx
- 744029xxx
- 744030xxx

Effective Date: 2014-10-17

Last Order Date: 2014-10-17

Last Shipment Date: 2015-04-17

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## DESCRIPTION OF DISCONTINUANCE:

Due to our continuous improvement programme we had to realign the Product-family WE-TPC SMD Shielded Tiny Power Inductor. The following articles numbers are affected:

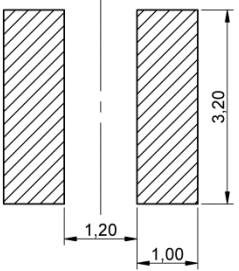
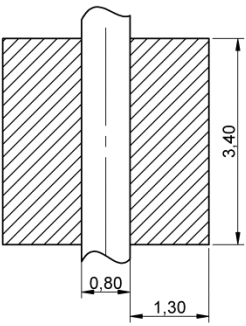
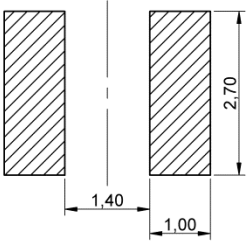
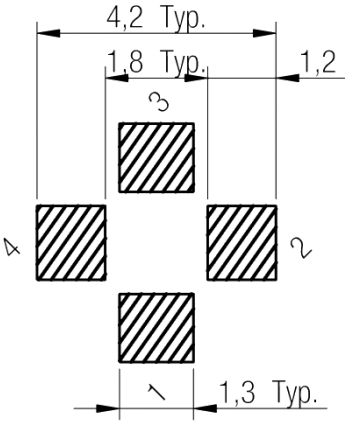
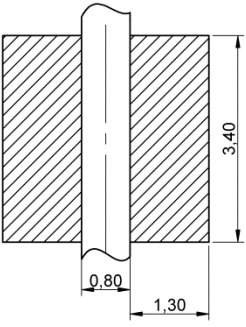
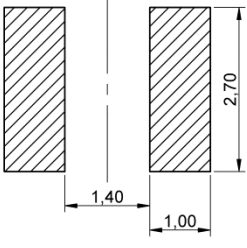
- 744028100; 744028150; 744028220.
- 744029150; 744029220; 744029330; 744029470.
- 744030100; 744030220.

## ALTERNATIVE PRODUCT/SOURCE:

Available replacement parts for WE-TPC size 2811 / 744028xxx and WE-TPC size 2813 / 744029xxx are WE-MAPI 3013 and WE-LQS 3015 with comparable electrical characteristics and comparable land pattern. For WE-TPC size 3510 / 744030xxx a land pattern alignment is mandatory, see drawing. The suggested replacement parts are available on request with following part numbers:

<b>WE-TPC</b>			<b>WE-MAPI 3015</b>		<b>WE-LQS 3015</b>	
Würth WE-TPC Size	Würth Part Number	L±30%	Würth Xref WE-MAPI 3015	L±20%	Würth Xref WE-LQS 3015	L±20%
		(µH)		(µH)		(µH)
2811	744028100	10	74438335100	10	74404032100	10
	744028150	15	74438335150	15	74404032150	15
	744028220	22	74438335220	22	74404032220	22
2813	744029150	15	74438335150	15	74404032150	15
	744029220	22	74438335220	22	74404032220	22
	744029330	33	74438335330	33	74404032330	33
	744029470	47	74438335470	47	74404032470	47
3510	744030100	10	74438335100	10	74404032100	10
	744030220	22	74438335220	22	74404032220	22

➤ *Specification of the Land Pattern:* in the following drawings we show the Land Patterns for each series we suggest, with the possibility to match each alternative.

WE-TPC 2811 / WE-TPC 2813	WE-MAPI 3015	WE-LQS 3015
		
Scale 10:1		
<i>WE-TPC 3510</i>	WE-MAPI 3015	WE-LQS 3015
		
Scale 10:1		

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