



产品承认书 SPECIFICATION FOR APPROVAL

客户名称:
CUSTOMER

我司料号:
OUR PART NO.

XRPAEE12.6 SERIES

我司品名:
OUR PART NAME

SMT CURRENT SENSE TRANSFORMERS

送样日期:
DATE SAMPLES

数量:
QUANTITY

制造确认 MANUFACTURER APPROVE

拟制 DRAWN	审核 CHECKED	确认 APPROVED
Hu Fangting	RaoPing	LiZhengxiong

客户确认 CUSTOMER APPROVE

客户名称 CUSTOMER NAME:

客户料号 CUSTOMER P/N:

规格型号 DESCRIPTION:

XRPAEE12.6 SERIES

检查结果: ☐ 合格 ☐ 不合格

签名及盖章:

INSPECT RESULT ACCEPT REJECT

SIGNATURE AND STAMP

说明 REMARK:

如对本承认书内容有异议请提出或标记发送至我司, 本承认书在未收到异议回复时于本承认书提供一周后生效。

If you have any objection to the contents of this acknowledgment, please raise it or send the mark to us. The acknowledgment

will become effective one week after the acknowledgment is provided in the absence of any objection.

东莞市祥如电子有限公司

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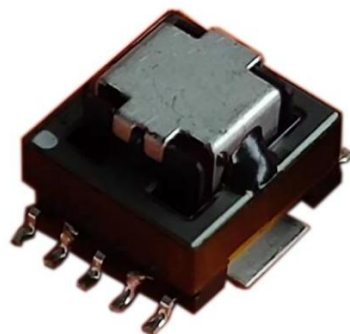
Email: dgxiangru@126.com

XRPAEE12.6 SERIES

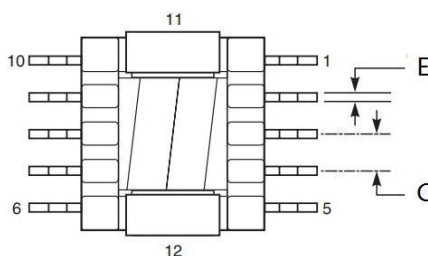
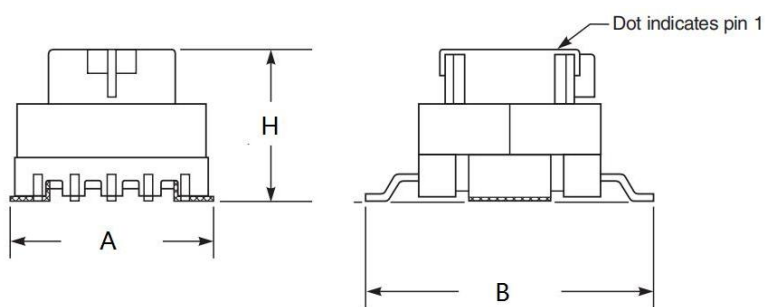
SMT CURRENT SENSE TRANSFORMERS

Applications:

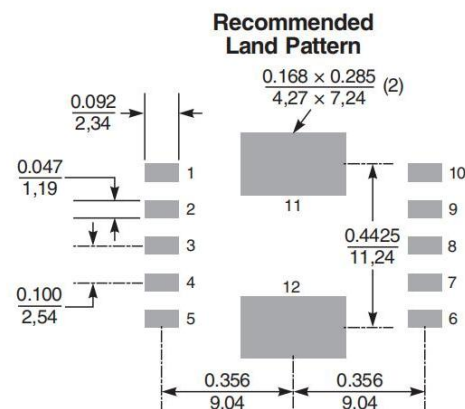
- .Power supply for VTRs.
- .Small surface mount current sensors
- .Sensed current up to 35A; Frequency range up to 1MHz
- .Very low primary DC resistance
- . 1.0KV DC/3mA / 1S isolation (hipot) between windings
- . LCD televisions、 Notebook PCs.、 Portable communication equipment.、 DC/DC converters,m etc.



Shape and Dimensions (Dimensions are in mm):



Dimensions are in $\frac{\text{inches}}{\text{mm}}$



Item	A MAX.	B MAX.	C MAX.	E	H MAX		
XRPAEE12.6	15.00	20.00	2.50	0.70	10.50		

Features:

- .Very low DC resistance.
- .Different turns ratios.
- . Very small package
- . RoHS compatible.
- . 1000Vrms,one minute isolation(hipot)between windings temperature rise from 25°C ambient. Higher current causes a greater te mperature rise

Product Identification :

XRPAEE12.6-1-50TNL

1 2 3 4

(1) Type: Surface Mountable Type.

(2) Style:EE Core,12.6 is size.

(3)The primary turns :1T

(4) Secondary turns:50T

产品承认书

SPECIFICATION FOR APPROVAL

Measuring Frequency :

XRPAEE12.6 @50KHZ TO 1MHZ

XRPAEE12.6 SERIES

Part No.	Turns ratio pri: sec:	Secondary Inductance @100KHZ0.1V (mH) MIN	DCR (Ω)		Primary Current (A) (Max)
			Sec Max	Pri Ref	
XRPAEE12.6-1-50TNL	1:50	1.40	0.70	0.0042	35
XRPAEE12.6-1-100TNL	1:100	5.60	1.40	0.0042	35
XRPAEE12.6-1-150TNL	1:150	12.60	2.40	0.0042	35
XRPAEE12.6-1-200TNL	1:200	22.40	2.90	0.0042	35

XRPAEE12.6 Temp Risevs Current

