

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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## **SMT, CCFL Inverter Transformers**

## Special Features

· Power rating: 6 watts

• Operating frequency: 60KHz -/+25%

· Operating ar

Storage tem

· Dielectric wit

· Packaged: B

requency: 60KHz -/+25%		L (uH)	DCR		DCR			
ambient temperature: 0 to +75 °C	Part Number	±10% @ 10KHz	Ω Max.	Voltage (V)	Ω Max.	Voltage (V)	l,rms (mA)	Turns Ratio
nperature: -40 to +105 °C	PM61300-1	44	0.61	25	132	1300	70	50
•	PM61300-2	44	0.82	20	175	1300	70	67
vithstanding voltage: 1500Vrms	PM61300-3	27	1.10	15	175	1300	70	86
Bulk	PM61300-4	20	1.88	13	175	1300	70	100
Bulk	PM61300-5	20	2.34	10.5	290	1300	70	125
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**Primary** 

PM61300 Series

Secondary

Also available as RoHS compliant.

## **Typical Applications**

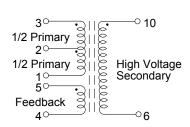
· LCD flat panel displays

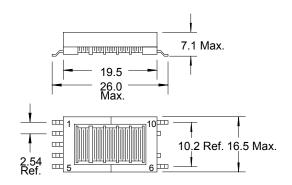
Notebook / palmtop computers

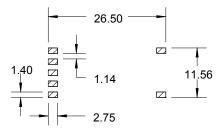
Portable instruments

Retail terminals

Consult engineering for inverter circuit related inductors selection.







Dimensioms: mm

Pad Layout

