



**FEATURES**

ACP3225 Series corresponds to a large current with low RDC. These are useful for the power-supply noise of a portable equipment.



**APPLICATION**

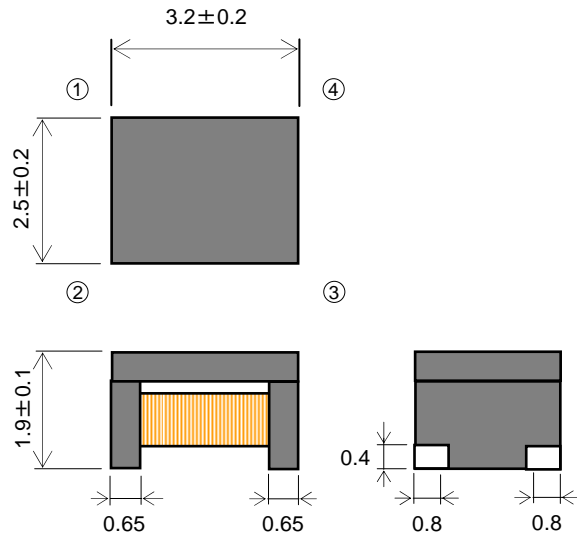
For Portable PC,DVC,Game machine,Telephone, CD/DVD-ROM, etc.

**SHAPES AND DIMENSIONS**

**PRODUCT IDENTIFICATION**

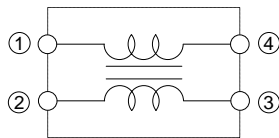
**ACP 3225 - 102 - 2P - T 000**  
 (1) (2) (3) (4) (5) (6)

- (1) Series name
- (2) Case size
- (3) Impedance  
102 : 1000 Ω (at 100MHz)
- (4) Numbers of lines  
2P : 2 Lines
- (5) Packing style  
T : Taping φ 180mm reel 1,000pcs.  
TL : Taping φ 330mm reel 5,000pcs.
- (6)Remarks



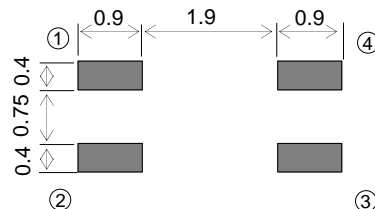
Unit : mm

**EQUIVALENT CIRCUIT**



No directionality

**RECOMMENDED PATTERNS ON PC BOARD**



These products are only for reflow soldering. Unit : mm

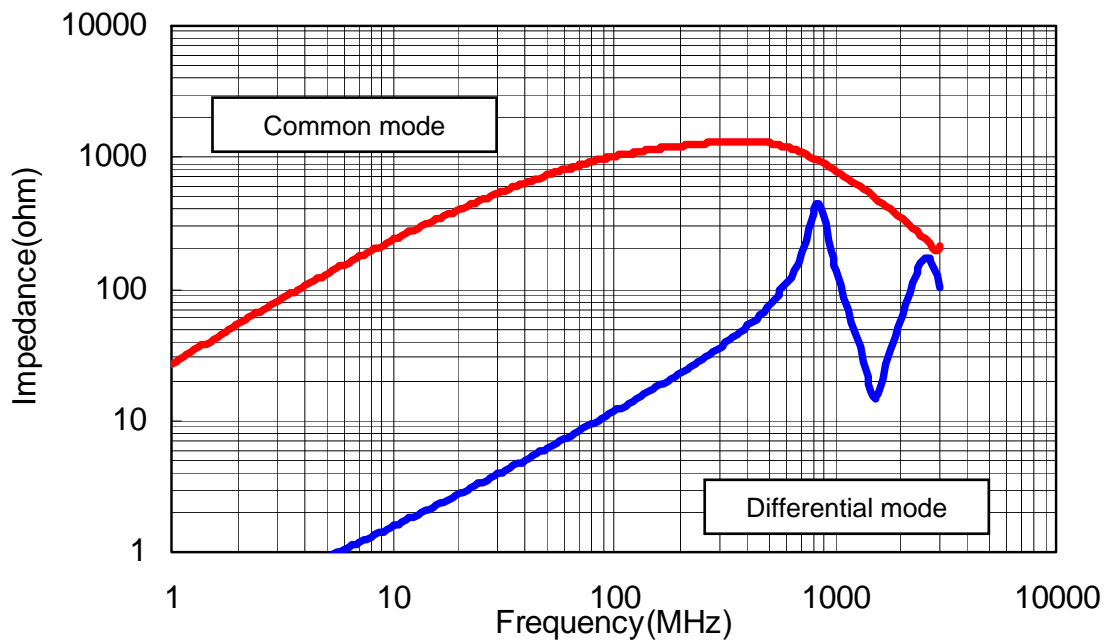


**ELECTRICAL CHARACTERISTICS**

Operating temperature range : -25deg.C to +85deg.C

Part No.	Common-mode /Z/ ( at 100MHz)	DC resistance ( $\Omega$ /Line) max.	Rated current (A) max.	Rated voltage (V) max.
ACP3225-102-2P-*	1000 $\Omega$ $\pm$ 25%	0.10 $\Omega$	1.2	60

**/Z/ vs. FREQUENCY CHARACTERISTICS**



# Mouser Electronics

Authorized Distributor

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TDK:

[ACP3225-102-2P-T000](#)