

**Product information on this page may be out of date.  
For the latest information, please refer to the TDK Product Center.**

**Product Name** 3-terminal Filters Array  
**Series** MEA Series  
**Type** 1608LE Type  
**Part Number** MEA1608LE100TA0G

Product Lifecycle Stage Production

Specification		
Processing	multilayer type	
Shape	Chip-Array	
Circuit Type	L Type	
Number of Circuits	Nom	4
Size Code	1608	
Body Length(L)	Nom	1.6 m m
Body Breadth(W)	Nom	0.8 m m
Body Height(T)	Nom	0.5 m m
Rated Capacitance	Nom	10 p F
Rated Voltage	Max	6.3 V
Rated Current	Max	0.05 A
Polarity Marking	Yes	
Soldering Method	Reflow,Iron Soldering	
Operating Temperature Range	Min	-40 Cel
	Max	85 Cel
Storage Temperature Range	Min	-40 Cel
	Max	85 Cel
Weight	Nom	0.0035 g

Summary/Applications/Features

Summary	L-type 4line array EMC 3-terminal filters with magnetic shield and sharp attenuation characteristics.This product does not influence a wavy fineness easily, and be a product with high effect of the noise removal in the transportation frequency band.
Applications	Camera/LCD signal line( serial interface)of cellular phone(The sensitivity of the cellular phone is improved. )
Features	4-line LC filter are built in a one chip for high-density circuit design. 0.5mm low profile.(0.6mm MAX.) This product is inductance value is low, the ringing controlling effect in the street signal is high, and the best for the high-speed signal line. This type corresponds to a lead-free soldering method.

Packaging

Packing	Punched (Paper)Taping [180mm Reel]	
Minimum Package Qty	Nom	4000 Pcs
Minimum Order Qty	Nom	4000 Pcs

[Catalog Info.](#)

**[ Caution ]**  
 Specifications which provide more details for the proper and safe use of the described product are available upon request.

**[ Notice of Revision and Improve ]**  
 All specifications are subject to change without notice.