



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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# SPECIFICATION FOR APPROVAL



TO: \_\_\_\_\_

PART NO.		REV.		DELTA SAMPLE ISSUE NO	
PART NAME	EMI FILTER		DELTA MODEL		03GEEG3EM
ORDER P/N.	03GEEG3EM		SAMPLE ISSUE DATE		

1. ELECTRICAL CHARACTERISTICS:

1-1. VOLTAGE RATING ..... 115/250VAC

1-2. CURRENT RATING

A. AT 115VAC ..... 3 A RMS Max.

B. AT 250VAC ..... 3 A RMS Max.

1-3. OPERATING FREQUENCY..... 50/60 Hz

1-4. LEAKAGE CURRENT: EACH LINE TO GROUND

A. @115VAC 60Hz ..... 2.0 uA Max.

B. @250VAC 50Hz ..... 5.0 uA Max.

1-5. HIPOT RATING (FOR ONE MINUTE)

A. LINE TO GROUND ..... 2250VDC

B. LINE TO LINE ..... 1450VDC

1-6. TEMPERATURE RANGE: -25 TO +100 DEGREE C

1-7. MINIMUM INSERTION LOSS IN dB: (AT 50 OHM SYSTEM)

FREQ. MHz	.01	.05	.10	.15	.50	1.0	5.0	10	30
COM. MODE dB	/	8	10	15	20	25	28	25	15
DIF. MODE dB	/	1	2	4	12	18	38	40	25

1-8. SAFETY



REPORT BY	CHECKED BY	APPROVED BY		
			REV.	

**DELTA ELECTRONICS, INC.**

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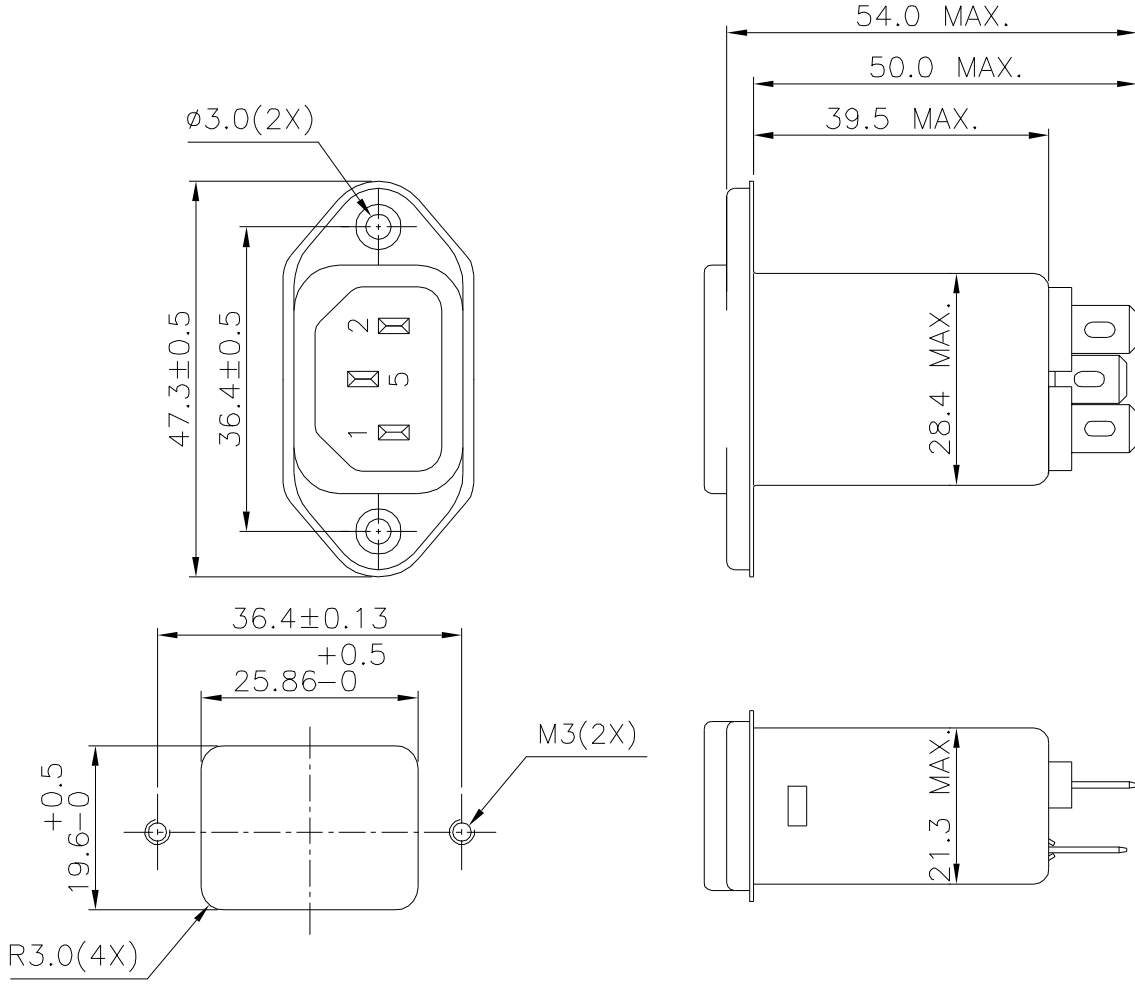
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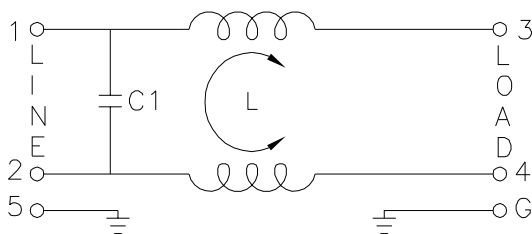
## 2. PHYSICAL DIMENSIONS:



SUGGESTED MOUNTING CUTOUT  
(MOUNTING FROM FRONT)

UNIT:mm

## 3. SCHEMATIC:



L: 2.5mH  
C1: 0.1uF

REPORT BY	CHECKED BY	APPROVED BY	UNLESS OTHERWISE SPECIFIED DIMENSION TOLERANCE DCEIMALS .X±      .XX±      ANGLES±		
			REV.		