

SPECIFICATION FOR APPROVAL

TO: 頂興

1/2

PART NAME	EMI FILTER	FTB-5556	
	YR03A3	SAMPLE DATE	NOV.11.2013
MODEL NO		OUR DRAWING NO	YDR-00359d

1. PHYSICAL DIMENSIONS:(mm)

SUGGESTED CUTOUT MOUNTING DIMENSIONS OF SOCKET

2. SCHEMATIC:

CX : 0.1μF
 CY : 3300pF±20
 L : 2x1.8mH

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3.ELECTRICAL CHARACTERISTICS:

3-1.RATED VOLTAGE125/250VAC
 3-2.RATED CURRENT3 A
 3-3.OPERATING FREQUENCY 50/60Hz
 3-4.LEAKAGE CURRENT: EACH LINE TO GROUND
 250VAC 50Hz 0.8mA MAX
 3-5.HIPOT RATING.(FOR ONE MINUTE)
 LINE TO LINE 1450VDC
 LINE TO GROUND 1800VAC
 3-6.INSULATION RESISTANCE 250VDC/100MOHM MIN
 3-7.DIRECT CURRENT RESISTANCE 0.2 OHM MAX
 3-8.OPERATING TEMPERATURE -25 TO +85 C

4. SAFETY COMPLIANCE:

UL FILE NO:E134751
 VDE FILE NO:40028561
 CQC FILE NO:12001067993
 CE

5. INSERTION LOSS IN dB:

FREQUENCY	0.15MHZ	0.5MHZ	1MHZ	5MHZ	10MHZ	30MHZ	50MHZ
common mode	42	38	36	45	48	39	33
normal mode	8	17	26	42	40	37	34

■ ABOVE TABLES ARE REFERENCE ONLY.

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