

SPECIFICATION FOR APPROVAL

TO: 頂興

1/2

PART NAME	EMI FILTER		FTB-5558
	YR10A3	SAMPLE DATE	NOV.11.2013
MODEL NO		OUR DRAWING NO	YDR-00361d
<p>1. PHYSICAL DIMENSIONS:(mm)</p> <p style="text-align: center;">SUGGESTED CUTOUT MOUNTING DIMENSIONS OF SOCKET</p> <p>2. SCHEMATIC:</p> <p>CX : 0.1uF CY : 3300pF±20% L : 2X0.3mH</p>			
REPORTED BY	CHECKED BY	APPROVED BY	3
			2
			REV. 1

CK002 30101

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<p>3.ELECTRICAL CHARACTERISTICS:</p> <p>3-1.RATED VOLTAGE125/250VAC</p> <p>3-2.RATED CURRENT 10 A</p> <p>3-3.OPERATING FREQUENCY 50/60Hz</p> <p>3-4.LEAKAGE CURRENT-EACH LINE TO GROUND 250VAC 50Hz 0.8mA MAX</p> <p>3-5.HIPOT RATING:(FOR ONE MINUTE) LINE TO LINE 1450VDC LINE TO GROUND 1800VAC</p> <p>3-6.INSULATION RESISTANCE 250VDC/100MOHM MIN</p> <p>3-7.DIRECT CURRENT RESISTANCE 0.1 OHM MAX</p> <p>3-8.OPERATING TEMPERATURE -25 TO +85 C</p> <p>4.SAFETY COMPLIANCE: UL FILE NO:E134751 VDE FILE NO:40028561 CQC FILE NO:12001067993 CE</p> <p>5. INSERTION LOSS IN dB:</p> <table border="1"> <thead> <tr> <th>FREQUENCY</th> <th>0.15MHZ</th> <th>0.5MHZ</th> <th>1MHZ</th> <th>5MHZ</th> <th>10MHZ</th> <th>30MHZ</th> <th>50MHZ</th> </tr> </thead> <tbody> <tr> <td>common mode</td> <td>38</td> <td>39</td> <td>34</td> <td>35</td> <td>51</td> <td>48</td> <td>48</td> </tr> <tr> <td>normal mode</td> <td>8</td> <td>17</td> <td>20</td> <td>27</td> <td>31</td> <td>30</td> <td>34</td> </tr> </tbody> </table> <p>■ ABOVE TABLES ARE REFERENCE ONLY.</p>				FREQUENCY	0.15MHZ	0.5MHZ	1MHZ	5MHZ	10MHZ	30MHZ	50MHZ	common mode	38	39	34	35	51	48	48	normal mode	8	17	20	27	31	30	34
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