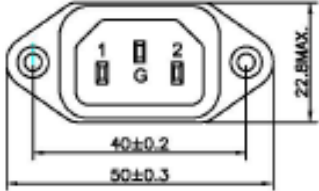
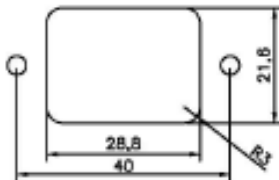
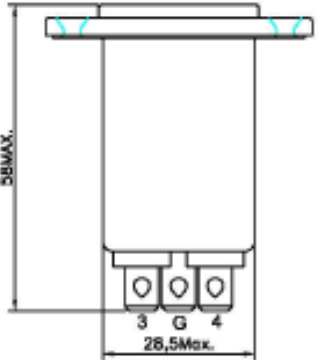



Data Sheet

SPECIFICATION FOR APPROVAL

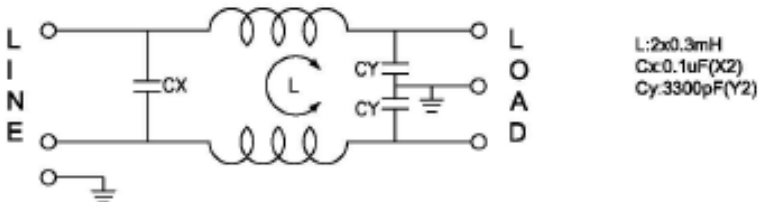
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Name:	EMI FILTER	Part No.:									
YBX MODEL:	YB11A1-10A-Q	Customer P/N :									
<p>1. PART NUMBER: YB11A1-10A-Q</p> <p>2. PHYSICAL DIMENSIONS:</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> <p>SUGGESTED PANEL CUTOUT (MOUNTING FROM FRONT)</p>  </div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start; margin-top: 20px;"> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> </div> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <tr> <td style="padding: 2px;">0 ~ 10</td> <td style="padding: 2px;">±0.3</td> </tr> <tr> <td style="padding: 2px;">10 ~ 100</td> <td style="padding: 2px;">±0.5</td> </tr> <tr> <td style="padding: 2px;">100 ~ 150</td> <td style="padding: 2px;">±0.8</td> </tr> <tr> <td style="padding: 2px;">150 ~ 200</td> <td style="padding: 2px;">±1.0</td> </tr> </table>				0 ~ 10	±0.3	10 ~ 100	±0.5	100 ~ 150	±0.8	150 ~ 200	±1.0
0 ~ 10	±0.3										
10 ~ 100	±0.5										
100 ~ 150	±0.8										
150 ~ 200	±1.0										
Drawing by	Checked by	Approved by	Ordering No.								
H2P	YYC	Roy	YB11A1-10A-Q								
Unit	Dimension Limit		Tolerance								
mm	2.0		2016-06-13								

Data Sheet

SPECIFICATION FOR APPROVAL

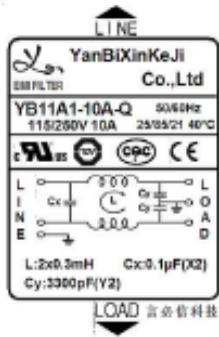
2/3

Name:	EMI FILTER	Part No.:	
YBX MODEL:	YB11A1-10A-Q	Customer P/N :	
<p>3. CHARACTERISTICS:</p> <p>(1) VOLTAGE RATING.....115/250VAC</p> <p>(2) CURRENT RATING:</p> <p> A. @ 115VAC.....10A RMS Max.</p> <p> B. @ 250VAC.....10A RMS Max.</p> <p>(3) OPERATING FREQUENCY: 50/60Hz</p> <p>(4) LEAKAGE CURRENT: EACH LINE TO GROUND</p> <p> A. @ 115VAC/60Hz.....0.4mA Max.</p> <p> B. @ 250VAC/50Hz.....0.8mA Max.</p> <p>(5) HIPOT RATING(FOR ONE MINUTE)</p> <p> A. LINE TO GROUND.....2250VDC</p> <p> B. LINE TO LINE.....1450VDC</p> <p>(6) IR: 50M ohm AT 500VDC ANY INPUT OR OUTPUT TO GROUND</p> <p>(7) TEMPERATURE RANGE: -25°C~+85°C</p> <p>4. ELECTRICAL SCHEMATIC:</p>  <p> L: 2x0.3mH Cx: 0.1uF(X2) Cy: 3300pF(Y2)</p> <p>5. SAFETY COMPLIANCE:</p> <p> UL :E471748 TUV : B0899310001 CQC :CQC14001104342</p>			
<i>Drawing by</i>	<i>Checked by</i>	<i>Approved by</i>	<i>Ordering No.</i>
HZP	YYC	Roy	YB11A1-10A-Q
		<i>Unit</i>	mm
		Rev.	2.0
		2016-06-13	

Data Sheet

SPECIFICATION FOR APPROVAL

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Name:	EMI FILTER	Part No.:			
YBX MODEL:	YB11A1-10A-Q	Customer P/N :			
<p>6.Label:</p> <div style="text-align: center;">  <p>The diagram shows a rectangular label for an EMI filter. At the top, it says 'LINE' with an upward arrow. Below that is the company logo and name 'YanBiXinKeJi Co.,Ltd'. The product name 'EMI FILTER' is on the left. The main part of the label contains the model 'YB11A1-10A-Q', a frequency '50/60Hz', and ratings '115/230V 10A' and '25/55/21 40°C'. It features several certification logos: a triangle with 'UL', a circle with 'CCC', a circle with 'CQC', and the 'CE' mark. In the center is a circuit diagram showing an inductor 'L' and two capacitors 'Cx' and 'Cy'. Below the diagram, the component values are listed: 'L:2x0.5mH', 'Cx:0.1pF(X2)', and 'Cy:3300pF(Y2)'. At the bottom, it says 'LOAD' with a downward arrow and the Chinese characters '负载'.</p> </div>					
<i>Drawing by</i>	<i>Checked by</i>	<i>Approved by</i>	<i>Ordering No.</i>	<i>Unit</i>	
HZP	YYC	Roy	YB11A1-10A-Q	mm	Rev. 2.0
					2016-06-13