

# SPECIFICATION FOR APPROVAL

Name:	EMI FILTER	Part No.:	RD2301006F
MODEL:	YB12P3-3A-S(R)	Customer P/N :	

## Amendment Record

Rev.	Issuing date	Revision Description	Reviser
A/0	2023-01-31	Initial release	Jensen
A/1	2023-08-04	The model is changed from YB12P3-3A-S(5) to YB12P3-3A-S(R) and update electrical schematic	Jensen

Drawing by	Checked by	Approved by	Ordering No.	Unit	Rev.	
			YB12P3-3A-S(R)	mm	Rev.	A/1
<b>2023-08-04</b>						



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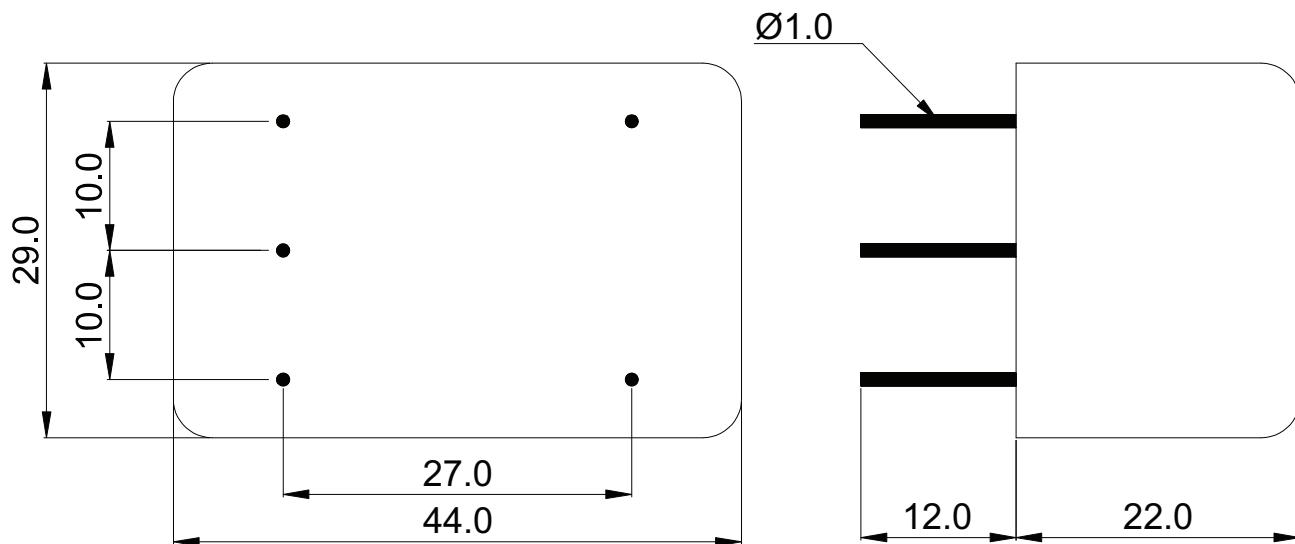
# SPECIFICATION FOR APPROVAL

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Name:	EMI FILTER	Part No.:	RD2301006F
YBX MODEL:	YB12P3-3A-S(R)	Customer P/N :	

1. PART NUMBER: YB12P3-3A-S(R)

2. PHYSICAL DIMENSIONS:



0 ~ 10	±0.3
10 ~ 100	±0.5
100 ~ 150	±0.8
150 ~ 200	±1.0

Drawing by	Checked by	Approved by	Ordering No.	Unit	Dimension Limit	Tolerance
R & D 2023.08.04 Jensen	R & D 2023.08.04 Y Y C		YB12P3-3A-S(R)	mm	Rev. A/1	2023-08-04



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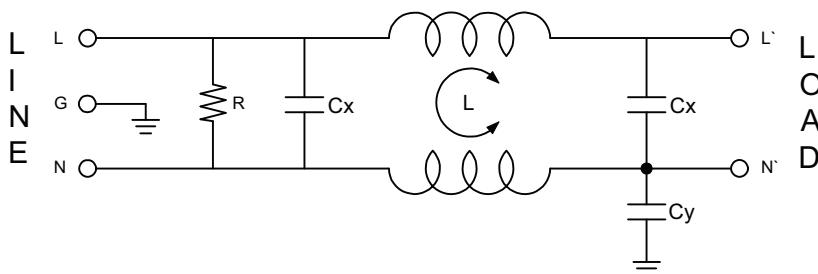
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YBX MODEL:	YB12P3-3A-S(R)	Customer P/N :	

### 3. CHARACTERISTICS:

- (1) VOLTAGE RATING.....115/250VAC
- (2) CURRENT RATING:
  - A. @ 115VAC.....3A RMS Max.
  - B. @ 250VAC.....3A RMS Max.
- (3) OPERATING FREQUENCY: 50/60Hz
- (4) LEAKAGE CURRENT: EACH LINE TO GROUND(TEMP:25°C±2°C)
  - A. @ 115VAC/60Hz.....0.1mA Max.
  - B. @ 250VAC/50Hz.....0.2mA Max.
- (5) HIPOT RATING(FOR ONE MINUTE)
  - A. LINE TO GROUND.....2250VDC
  - B. LINE TO LINE.....500VDC
- (6) IR: 50M ohm AT 500VDC ANY INPUT OR OUTPUT TO GROUND
- (7) TEMPERATURE RANGE: -25°C~+85°C

### 4. ELECTRICAL SCHEMATIC:



### 5. SAFETY COMPLIANCE:

CE :2011NT0616551  
TUV :B0899310001

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			YB12P3-3A-S(R)	mm		2023-08-04



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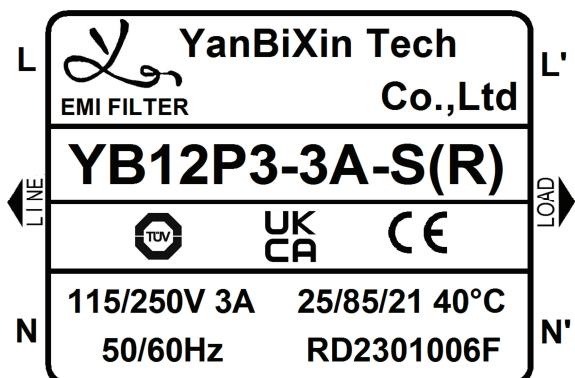
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6.Label:



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 R & D 2023.08.04 Jensen	 R & D 2023.08.04 YYC		YB12P3-3A-S(R)	mm		2023-08-04



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