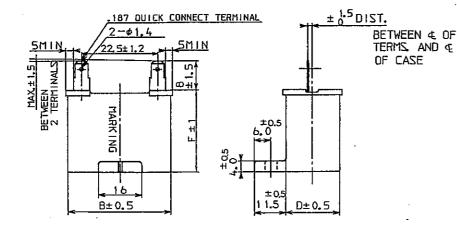


## MARK ING

M JSU18X755AQF 180VAC7.5µF 70°C 10000AFC 50/60Hz JAPAN

∉ OF



## RATINGS, UL PART No. AND DIMENSIONS

		DIMENSIONS (mm)						
RATINGS	UL PART No.	A	В	С	D	E	F	
AC180V 7.5 µ F	JSU18X755AQF	39. 5	38. 0	17. 5	16.0	28.0	30. 5	
AC180V 10 μ F	JSU18X106AQJ	39. 5	38. 0	22.0	20. 5	32.5	30.5	
AC180V 12 μ F	JSU18X126AQH	39. 5	38. 0	22. 0	20. 4	34. 2	32. 0	
AC180V 15 μ F	JSU18X156AQP	39. 5	38. 0	26. 7	25. 2	37. 0	32. 0	<u> </u>
AC180V 20 μ F	JSU18X206AQD	39. 5	38.0	26. 7	25. 2	37. 0	41.0	<u> </u>
AC210V 10 μ F	JSU21X106AQB	39. 5	38. 0	22. 0	20.4	34. 2	32. 0	
AC210V 12 μ F	JSU21X126AQE	39. 5	38. 0	26. 7	25. 2	37. 0	32. 0	
AC210V 15 μ F	JSU21X156AQH	39. 5	38.0	26. 7	25. 2	37.0	41.0	
AC230Y 10 μF	JSU23X106AQC	39.5	38.0	26. 7	25. 2	37. 0	32. 0	
AC230V 12 μ F	JSU23X126AQE	39. 5	38. 0	26. 7	25. 2	37.0	41.0	<u> </u>
			1					

	Connercial Tulerance	Sym.	Date	Signed	Charles
- [					
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## SPECIFICATION.

- A THIS CAPACITOR SHALL COMPLY WITH EIA STANDARD RS456 OTHER THAN DESCRIBED IN THIS SPECIFICATION.
- B. DESIGN
  METALIZED FILM CAPACITOR (CAPASAFE) IS COMPOSED OF BOTH
  SIDES-METALIZED POLYESTER FILM AND NON-METALIZED POLYPROPYLENE
  FILM, THE CAPACITOR SECTION WITH TWO TERMINALS AT THE BOTH
  ENDS IS MOLDED IN THE EPOXY RESIN, THE SECTION IS TREATED SO
  THAT IT SHALL HAVE A SELF PROTECTING FUNCTION TO PREVENT FROM
  EXPLOSION BY ACCIDENTS.
- C. OPERATING CONDITION
  1. CASE TEMPERATURE: -300~700 AT RATED VOLTAGE
  - 2 CAPACITOR SHALL BE CAPABLE OF OPERATION AT 110% OF RATED VOLTAGE AND FREQUENCY UP TO 60Hz.
  - 3 CAPACITOR SHALL COMPLY WITH FOLLOWING ACCELERATED LIFE TEST:

TEST VOLTAGE TEMPERATURE TIME

125% RATED VOLTAGE 60°C 500 HOURS

AFTER THE COMPLETION OF ABOVE TEST, CAPACITOR SHALL SATISFY THE FOLLOWING CRITERIA:

A) CAPACITANCE CHANGE FROM INITIAL VALUE SHALL BE ± 3x

B) DISSIPATION FACTOR SHALL NOT EXCEED 0.4 x

D. ELECTRICAL CHARACTERISTICS
1. DIELECTRIC WITHSTAND VOLTAGE

- 1) BETWEEN TERMINALS : 1.75 X RATED VOLTAGE FOR 60SEC.
- 2) TERMINALS TO CASE : 2 X RATED VOLTAGE + 1000V (MID 2000V) FOR 60SEC.
- 2. CAPACITANCE CAPACITANCE TOLERANCE FROM RATED VALUE AT 23 ±2°C SHALL NOT EXCEED -5% TO +10% CAPACITANCE CHANGE FROM 25°C TO 70°C SHALL NOT EXCEED ±5%

3. DISSIPATION FACTOR THE DISSIPATION FACTOR SHALL NOT EXCEED 0.4 % WHEN MEASURED AT RATED VOLTAGE AND 23 ±2°C

E. PROTECTIVE DEVICE

EACH CAPACITOR HAS THE PROTECTIVE DEVICE APPROVED BY UL AND LISTED UNDER UL FILE NUMBER E76560

## <NOTE>

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Syn	Item or Code No.	Material & Six	• 6	u.	Process	Renark
	•			TYF	PE SH-JPS	U
	ind	tut.	Name	ME	TALLIZE	FILM
	E Jack B C VA B C V	P AMP B		<u> </u>	<u>APAC I TOR</u>	
Sca	3 may 6 10 199	Sam Sam	No.		1 KE 95030	••