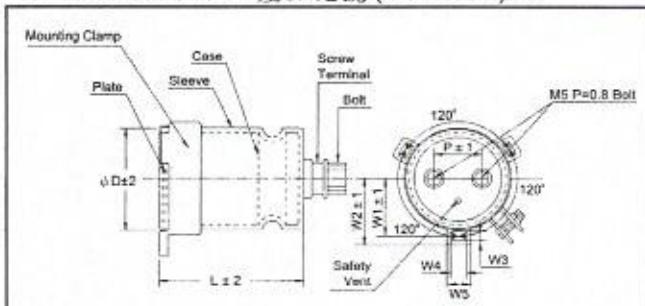


**JAMICON**

## (PE53AA3) ELECTROLYTIC CAPACITOR SPECIFICATION

CUSTOMER	ROPLA			
CODE	YOUR		NO.	
	OUR	RPS153M2D21CM	DATE	25,MAR.2016
SERIES	R P	TYPE	S	POLARITY
RATED VALUE	15000 $\mu$ F	200 WV	SAFETY VENT	

TERMINAL TYPE 產品記號 (SYMBOL): S



$\phi$	77
W1	44.8
W2	49.0
W3	4.5
W4	7.0
W5	13.0
P	31.4

DIMENSION (m/m)			
D	$\phi$ 77	L	130
VENT STYLES			V
	CASE VENT		RUBBER VENT

Item	Characteristics		
Operation temperature Range	- 25 °C ~ + 105 °C		
Capacitance Tolerance	- 20 % ~ + 20 % ( M )		
Surge Voltage	250 VDC		
Leakage Current	I $\leq$	5000 ( $\mu$ A)	5 minutes
Dissipation Factor( $\tan \delta$ )	$\leq$	0.15 (120Hz)	
E.S.R.	<	0.017 ( $\Omega$ )	120 Hz 20 °C
Ripple Current	<	10.54 (A)	120 Hz 105 °C
IMP.	<	—	120 Hz 20 °C
Low Temperature Stability	Impedance Ratio At 120Hz		
	Z - 25 °C / Z + 20 °C	8	MAX
	Z - 40 °C / Z + 20 °C	—	MAX
Load Test	After 2000 Hrs At +105 °C		
	Capacitance Change	$\leq \pm 20\%$ of initial value	
	D.F. ( $\tan \delta$ )	$\leq 200\%$ of initial specified value	
	Leakage Current	$\leq$ initial specified value	
	Outlook	Should be without any change	

TEST FREQ. : 120 Hz	TEST TEMP : 20 °C	REFERENCE STANDARD : JIS C5101-4
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