

## PH SERIES

Electrolytic capacitors for Photo Flash applications with lug terminal.

## ♦FEATURES

Single anode foil construction

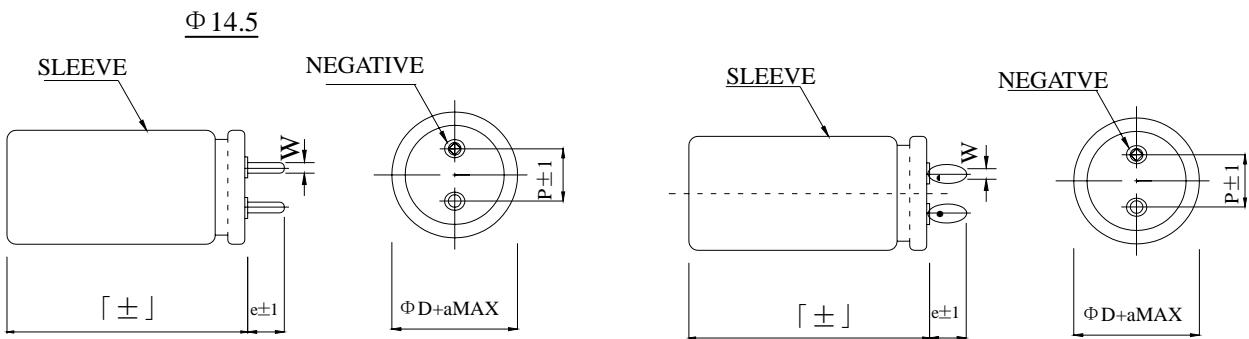
## ♦CAUTION

These Photo Flash Capacitors are designed manufactured and intended solely for use in Photo Flash and other photographic equipment. They are not intended for use in medical equipment.

## ♦SPECIFICATIONS (1)

項目 Items	特 性 Characteristics								
使 用 溫 度 範 圍 Operating Temperature Range	-20~+50°C								
額 定 電 壓 Rated Voltage	330V.DC	360V.DC							
耐 電 壓 Surge Voltage	350V.DC	390V.DC							
靜 電 容 量 許 容 差 Capacitance Tolerance	-10~+20%(25°C 120Hz)								
漏 漏 電 流 Leakage Current (MAX)	<p>I=1×C ( 額定電壓 5 分後 )            ( After 5 minutes application of rated voltage )</p> <p>I=漏洩電流 ( uA )      C=靜電容量 ( UF )</p> <p>Leakage Current      Nominal Capacitance</p>								
散 逸 因 素 Dissipation Factor (MAX)	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">靜電容量 ( UF ) Capacitance</td><td style="padding: 2px;">150~600</td><td style="padding: 2px;">601~1500</td></tr> <tr> <td style="padding: 2px;">tan</td><td style="padding: 2px;">0.07</td><td style="padding: 2px;">0.10</td></tr> </table>	靜電容量 ( UF ) Capacitance	150~600	601~1500	tan	0.07	0.10		
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充 放 電 特 性 Charge and Discharge	<p>在常溫下 ( 5~35°C ) 時以額定電壓用 Xe 燈管 0.7~1.0 歐放電電阻每間隔 30 秒充放電 - 5000 次後。</p> <p>Charge and discharge at rated voltage at 5~35°C in every 30 seconds for 5000times via Xe flashtube with discharge resistance of 0.7~1.0</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">靜電容量變化率 Capacitance Change</td><td style="width: 33%;">初期值±10%以内 Within ±10% of the initial value.</td></tr> <tr> <td>散逸因素 Dissipation Factor</td><td>規格值±150%以下 Not more than ±150% of the specified value.</td></tr> <tr> <td>漏瀉電流 Leakage Current</td><td>規格值±150%以下 Not more than ±150% of the specified value.</td></tr> </table>		靜電容量變化率 Capacitance Change	初期值±10%以内 Within ±10% of the initial value.	散逸因素 Dissipation Factor	規格值±150%以下 Not more than ±150% of the specified value.	漏瀉電流 Leakage Current	規格值±150%以下 Not more than ±150% of the specified value.	
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高 溫 無 負 荷 特 性 Shelf Life	<p>依 JIS C51024.4 項於無負載時存放於 55°C 1000 小時後在 25°C±5°C 時加額定電壓後量測</p> <p>Storage without voltage applied at 55°C of 1000 hours and measured at 25°C±5°C after Voltage processing in JIS C 5102item 4.4.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">靜電容量變化率 Capacitance Change</td><td style="width: 33%;">初期值±10%以内 Within±10% of the initial value.</td></tr> <tr> <td>散逸因素 Dissipation Factor</td><td>規格值±150%以下 Not more than ±150% of the specified value.</td></tr> <tr> <td>漏瀉電流 Leakage Current</td><td>規格值±150%以下 Not more than ±150% of the specified value.</td></tr> </table>		靜電容量變化率 Capacitance Change	初期值±10%以内 Within±10% of the initial value.	散逸因素 Dissipation Factor	規格值±150%以下 Not more than ±150% of the specified value.	漏瀉電流 Leakage Current	規格值±150%以下 Not more than ±150% of the specified value.	
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參 照 規 格 Reference Standard	EIAJ RC - 2365								

♦SPECIFICATIONS (2)



$\Phi D$	14.5	16	18	20	22	25	30	35
P	5.5	6.0	6.0	6.0	6.0	8.0	8.0	10.0
E	4.0	5.0	5.0	5.0	5.0	5.5	5.5	5.5
W	1.5	2.6	2.6	2.6	2.6	3.0	3.0	3.0
a	0.5	0.5	0.5	0.5	0.5	1.0	1.0	1.0

For other specifications. Dimensions and terminal configurations. Etc. please specify

