

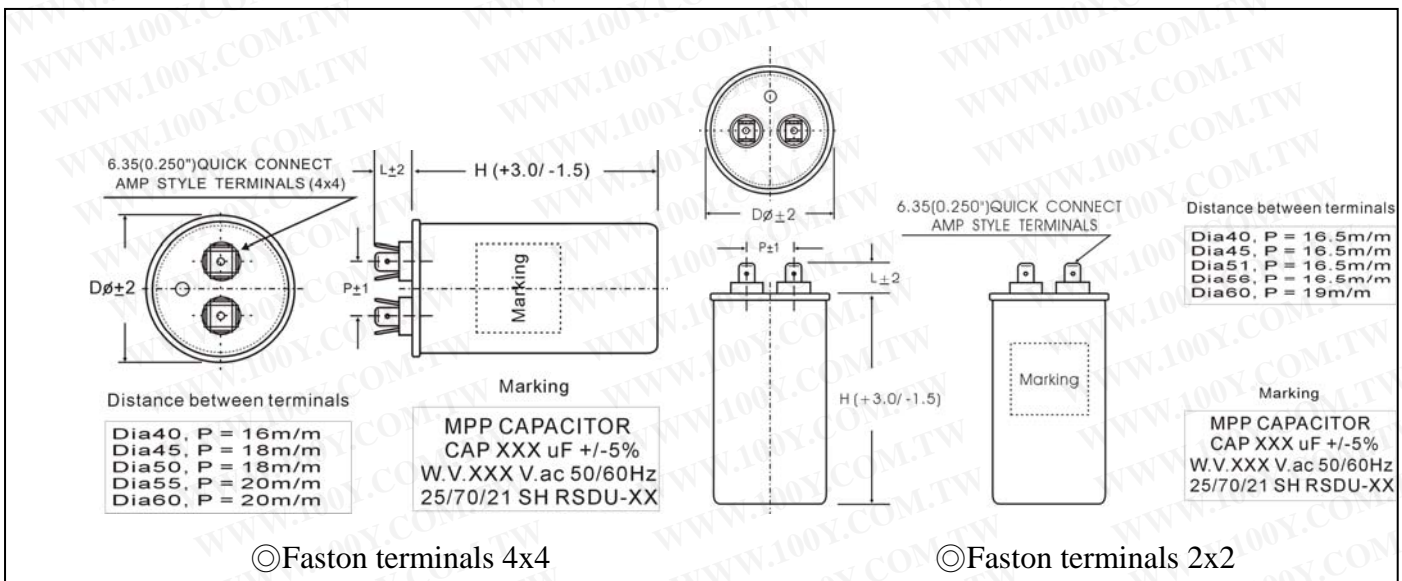
DIAGRAM DESCRIPTION:

圖示說明

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-34970699
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

1. **TYPE / MODEL:** RSDU - type
2. **OPERATING TEMPERATURE:** - 25°C ~ +70°C
3. **CAPACITANCE RANGE:** 10, 20 μF
4. **CAPACITANCE TOLERANCE:** + 10% ~ - 5%
5. **RATED WORKING VOLTAGE RANGE:** 450 VAC 50/ 60Hz

SERIES 系列		P03R		TEMPERATURE RANGE 溫度範圍		-25°C ~ +70°C		CASE 容器	AL
TYPE / MODEL 型式 / 樣式		RSDU		ELEMENT 成分	Metallized Polypropylene film			UNIT 單位	m / m
RATED				DIAGRAM OF DIMENSIONS 圖示規格 (m/m)					
NO.	CAP (μF)	TOL (%)	VAC	D	H	L	Terminals		
1	10	+5 ~ -5	450	40	70	17	2x2 or 4x4		
2	20	+10 ~ -5	450	40	95	17	2x2 or 4x4		



備註 DESCRIPTION	CHIEF 核圖	CHECK 檢圖	DRAWING 繪圖	TITLE 圖名	RSDU-AL-250#
1. 6.35(0.250) Quick Connect AMP Style Terminals. 2. RoHS compliance. 3. 450Vac for 10,000hrs life according to IEC60252-1. 4. Self-healing type. 5. Pressure sensitive interrupt protection, 10,000AFC. 6. Without any discharge resistor.	David Lin	Y.H.C.	L.C.L.	DWG NO. 圖號	P03RRSDU

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METALLIZED POLYPROPYLENE FILM CAPACITOR

1. UL FILE NO.: E231814
2. ACCORDING TO: IEC60252-1, JIS4908, UL810
3. OPERATING TEMPERATURE: - 25°C ~ +70°C
4. CAPACITANCE RANGE: 10, 20 μ F
5. CAPACITANCE TOLERANCE: + 5% ~ - 5%
6. RATED WORKING VOLTAGE RANGE: 450 VAC 50/ 60Hz.
7. WITHSTAND VOLTAGE TEST:
 - (A) Terminal to terminal: rated voltage \times 1.75 for 1 min.
 - (B) Between terminals and case: rated voltage \times 2+1000V for 1min, at 25 °C.
8. DISSIPATION FACTOR (D.F.) : 0.1 %Max . When measured at 50/60Hz.
9. INSULATION RESISTANCE (IR) :
 - (A) Terminals to terminal: \geq 1000 M Ω
 - (B) Terminals to case: \geq 2000 M Ω
10. OPERATION CONDITION :
 - (A) Max permissible over voltage: Rated voltage \times 120%
 - (B) Max permissible over current: Rated current \times 130%
 - (C) Rated current = $2 \times \pi \times \text{Hz} \times \text{Capacity} \times \text{Rated voltage} \times 10^{-6}$
11. LIFE TEST :
 - (A) MAX CAPACITY VA: VA \times 135%
 - (B) CONTINUE LIFE TEST: W.V \times 120%, for 1000 \pm 12hrs.
 - (C) ON - OFF LIFE TEST: W.V \times 140%, On 2 sec. Off 2 sec.

Test cycle 100,000 \pm 1,000 times.