



$$d_t = 1.0 \pm 0.1 \text{ mm}$$

Voltage Vdc	Cap. μF	Code PCPW 245	C-tol. %	Dimensions b x h x l mm	P mm	It mm
450	10	SA0012	± 5	18.0 x 28.0 x 31.0	27.5 \pm 0.7	5.0 \pm 1.0

Same as PCPW 245LL4106

<But>

- Automotive(AEC-Q200 Qualified)
- 3018 PBT Gray case & Wire 1.0 Φ
- RC between lead > 15,000s at 100V for 1min.

- PACKING METHOD (Tray arrange)

Packing method	Sponge	Tray (Inner box)	PQ (Outer box)
8242 450 40241	8242 456 20016	60 (8242 451 31051)	360 (8242 451 30941)

-Test Requirements

See PCPW 245SA....(sh. 190-1)

부서	제품개발1팀	Type Specification			최초작성일	17-03-06
작성	백 영 섭	MKP RADIAL POTTED CAPACITORS (이지트로닉스)	PCPW 245SA0012		개정 No	
승인	강 문 현		190-1	of page 1	개정일자	

For part lists see PCPW 245LL4106

Include :

Delete :

- Cell code :

. 4342 494 S0057

For manufacturing instruction see PCPW 245LL4106 However :

<But>

- LOA

1) Liquid epoxy ; 770D (1342 431 10224 - Resin : SE-770 UMB D

1342 431 10225 - Hardener : MH-770D)

2) 3018 PBT case (Gray) : 4342 433 20261

- R/D

Cap. [uF]	Tan d (x 10 ⁻⁴)			Cap test limit	R. insul		Healing & Test Volt age
	1kHz	10kHz	100kHz		V	nA	
10.0	15	85	-	-4.5%/+4.0%	100	133	720

부서	제품개발1팀	Manufacturing Specification				최초작성일	17-03-06
작성	엄태호	MKP RADIAL POTTED CAPACITORS (이지트로닉스)	PCPW 245SA0012			개정 No	1
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