



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

Voltage Vdc	Cap. $\mu\text{F}$	Code PCPW 245 .....	C-tol. %	Dimensions $b \times h \times l$ mm	P mm	lt mm
700	3.0	SA0009	$\pm 10$	15.0 x 25.0 x 31.0	27.5 $\pm$ 0.7	5.0 $\pm$ 1.0

Same as PCPW 245LR2305

<But>

- Automotive(AEC-Q200 Qualified)
- 3015 PBT Gray case & Wire 1.0 $\Phi$
- RC between lead > 15,000s at 500V for 1min.

- PACKING METHOD (Tray arrange)

Packing method	Sponge	Tray ( Inner box )	PQ ( Outer box )
8242 450 40241	8242 456 20016	70 ( 8242 451 31051 )	420 ( 8242 451 30941 )

-Test Requirements

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

부서	제품개발1팀	Type Specification			최초작성일	17-03-06
작성	백영섭	MKP RADIAL POTTED CAPACITORS (유라코퍼레이션)	PCPW 245SA0009		개정 No	
승인	강문현		190-1	of page 1	개정일자	

For part lists see PCPW 245LR2305

Include :

Delete :

- Cell code :

. 4342 494 S0055

For manufacturing instruction see PCPW 245LR2305 However :

<But>

- LOA

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

1342 431 10225 - Hardener : MH-770D )

2) 3015 PBT case (Gray) : 4342 433 20241

- R/D

Cap. [uF]	Tan d ( x 10 <sup>-4</sup> )			Cap test limit	R. insul		Healing & Test Volt age
	1kHz	10kHz	100kHz		V	nA	
3.0	15	65	-	-9.5%/+ 9.0%	500	200	1120

부서	제품개발1팀	Manufacturing Specification				최초작성일	17-03-06
작성	엄 태 호	MKP RADIAL POTTED CAPACITORS (유라코퍼레이션)	PCPW 245SA0009			개정 No	1
승인	강 문 현		260-1	of page	1	개정일자	17-11-17