



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

Voltage Vdc	Cap. μF	Code PCPW 245	C-tol. %	Dimensions b x h x l mm	P mm	lt mm
1100	3.0	SA0014	± 10	21.0 x 31.0 x 31.0	27.5 \pm 0.7	3.5 \pm 0.3

Same as PCPW 245LT2305

<But>

- Automotive(AEC-Q200 Qualified)
- 3021 PBT Gray case, Wire 1.0 Φ & LT3.5 \pm 0.3mm
- RC between lead > 15,000s at 500V for 1min.

- PACKING METHOD (Tray arrange)

Packing method	Sponge	Tray (Inner box)	PQ (Outer plastic box)
8242 450 40253	8242 456 20016	50 (8242 451 31051)	500 (8242 451 31061)

-Test Requirements

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

부서	제품개발1팀	Type Specification			최초작성일	17-03-13
작성	백 영 섭	MKP RADIAL POTTED CAPACITORS (현대모비스)	PCPW 245SA0014		개정 No	
승인	강 문 현		190-1	of page 1	개정일자	

For part lists see PCPW 245LT2305

Include :

Delete :

- Cell code :

. 4342 494 S0059

For manufacturing instruction see PCPW 245LT2305

<But>

- LOA

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

1342 431 10225 - Hardener : MH-770D)

2) 3021 PBT case (Gray) : 4342 433 20281

- R/D

Cap. [uF]	Tan d (x 10 ⁻⁴)			Cap test limit	R. insul		Healing & Test Volt age
	1kHz	10kHz	100kHz		V	nA	
3.0	15	40	-	-9.5%/+9.0%	500	200	1760

부서	제품개발1팀	Manufacturing Specification				최초작성일	17-03-13
작성	엄태호	MKP RADIAL POTTED CAPACITORS (현대모비스)	PCPW 245SA0014			개정 No	1
승인	강문현					260-1	of page