



$dt = 0.8+0.08/-0.05\text{mm}$

Voltage V <sup>=</sup>	Cap. $\mu\text{F}$	Code PCPW 245 .....	C-tol.	Dimensions b x h x l mm	P mm	Lt mm
700	1.0	SA0007	$\pm 10\%$	9.0 x 19.0 x 31.0	27.5 $\pm$ 0.4	3.4 $\pm$ 0.3

SAME AS PCPW 245LR2305

< BUT >

- Automotive (AEC-Q200 qualified) & 3090 PBT (gray) case
- Marking

1u K 700V PILKOR PCPW 245 MKP WK....
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Marking on the top or side

- Packing Method (Tray arrange)

Packing method	Sponge	SPQ (Tray)	PQ (Outer box)
8242 450 40239	8242 456 20016	120ea (8242 451 31051)	960ea (8242 451 30941)

- Test Requirements

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

부서	제품개발1팀	Type Specification		최초작성일	16-09-23
작성	김 세 지	MKP	PCPW 245SA0007	개정 No	1

승인	강 문 현		190-1	of page	1	개정일자	16-11-23
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For part lists see PCPW 245LR2305

Include :

Delete :

- Cell code :  
  - . 4342 494 S0048(for PCPW 245SA0007)

For manufacturing instruction see PCPW 245LR2305 However :

- LOA

- 1) Welding depth ;  $0.5 \pm 0.1$ mm
- 2) Pull off force  $\geq 1000$ g
- 3) Liquid epoxy ; 770D ( 1342 431 10224 - Resin : SE-770 UMB D  
1342 431 10225 - Hardener : MH-770D )
- 4) 3090 PBT (Gray) case ; 4342 433 20501

- RD :

Cap.	Tan $\delta$		Cap. Test limit	R.insul		Healing & Test voltage
	[uF]	1kHz		10kHz	V	
1.0	15	50	-9.5%/+9.0%	500V	100	1120

부서	제품개발1팀	Manufacturing Specification			최초작성일	16-09-23
작성	엄 태 호	MKP RADIAL POTTED CAPACITORS (만도)	PCPW 245SA0007		개정 No	2
승인	강 문 현		260-1	of page	1	개정일자

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