



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

Voltage V=	Cap. μF	Code PCPW 245	C-tol.	Dimensions $b \times h \times l$ mm	P mm	Lt mm
700	1.0	SA0005	$\pm 10\%$	11.0 x 21.0 x 31.0	27.5 \pm 0.4	5.0 \pm 1.0

SAME AS PCPW 245LR2305

< BUT >

- Automotive (AEC-Q200 qualified) & 3011 PBT (gray) case
- Marking

1u K 700V PILKOR PCPW 245 MKP WK....

Marking on the top or side

- Packing Method (Tray arrange)

Packing method	Sponge	SPQ (Tray)	PQ (Outer box)
8242 450 40239	8242 456 20016	100ea (8242 451 31051)	800ea (8242 451 30941)

- Test Requirements

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

부서	제품개발1팀	Type Specification		최초작성일	16-06-13
작성	김 세 지	MKP	PCPW 245SA0005	개정 No	1

승인	강 문 현		190-1	of page	1	개정일자	16-11-23
----	-------	--	-------	---------	---	------	----------

(C) PILKOR ELECTRONICS

For part lists see PCPW 245LR2305

Include :

Delete :

- Cell code :
 - . 4342 494 S0043(for PCPW 245SA0005)

For manufacturing instruction see PCPW 245LR2305 However :

- LOA

- 1) Welding depth ; 0.5 ± 0.1 mm
- 2) Pull off force ≥ 1000 g
- 3) Liquid epoxy ; 770D (1342 431 10224 - Resin : SE-770 UMB D
1342 431 10225 - Hardener : MH-770D)
- 4) 3011 PBT (Gray) case ; 4342 433 20221

- RD :

Tan δ		Cap. Test limit	R.insul		Healing & Test voltage
1kHz	10kHz	$\pm 10\%$	V	nA	V
15	40	-9.5%/+9.0%	500V	100	1120

부서	제품개발1팀	Manufacturing Specification			최초작성일	16-06-13
작성	엄 태 호	MKP RADIAL POTTED CAPACITORS (LG전자)	PCPW 245SA0005		개정 No	1
승인	강 문 현				260-1	of page

(C) PILKOR ELECTRONICS