



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

Voltage Vdc	Cap. μF	Code PCPW 225	C-tol. %	Dimensions b x h x l	P mm	It mm
630	1.0	SA0016	±10	11.0 x 21.0 x 31.0	27.5±0.4	5.0±1.0

Same as PCPW 225LQ2105

<But>

- Automotive(AEC-Q200 qualified) & PBT (Gray) case
 - Dissipation factor ($\tan \delta, \times 10^{-4}$) ; ≤ 10 at 1kHz
 - Insulation resistance ; RC > 15,000s
- (Rated voltage $\geq 500V$, 500V for 1min. / Rated voltage < 500V, 100V for 1min.)

- Marking

1u K 630V PILKOR
PCPW 225 MKP WK....

Marking on the top or side

- PACKING (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 225SA....(sh. 190-1)

부서	제품개발1팀	Type Specification				최초작성일	16-06-13
작성	김 세 지	MKP RADIAL POTTED CAPACITORS (이지트로닉스)	PCPW 225SA0016		개정 No	1	
승인	강 문 현		190-1	of page	1	개정일자	16-11-23

재료 부품의 목록은 아래를 제외하고 PCPW 225LQ2105 와 동일함.

추가 :

Cell code for PCPW 225SA0016 ; 4342 482 S0091

제조 규격은 아래를 제외하고 PCPW 225LQ2105 와 동일함

But,

- LOA

- 1) Pull off force \geq 1000g
- 2) Liquid epoxy ; 770D (1342 431 10224 - Resin : SE-770 UMB D
1342 431 10225 - Hardener : MH-770D)
- 3) PBT case (Gray) ; 4342 433 20211

박 현 속		MKP RADIAL POTTED CAPACITORS (이지트로닉스)			PCPW 225SA0016		16-06-13	
백 영 섭							QS	A4
			16-06-13	1	260-1	010	QS	A4
QS	강 문 현		PILKOR ELECTRONICS 2016					