



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

Voltage Vdc	Cap. μF	Code PCPW 223	C-tol. %	Dimensions b × h × l mm	P mm	lt mm
63	22	SA0013	±10	13.0 x 23.0 x 26.0	22.5±0.4	3.4±0.3

Same as PCPW 223J21226

<But>

- Automotive (AEC-Q200 qualified)
- 63Vdc & LT3.4±0.3mm
- PBT case (Gray)
- RC between lead > 5,000s at 50V for 1min.
- Marking

22u K 63V PILKOR
223 MKT WK....

Marking on the top or side

- PACKING (Tray arrange)

Packing method	Sponge	SPQ (Tray)	PQ (Outer box)
8242 450 40238	8242 456 20009	110 (8242 451 31021)	660 (8242 451 30701)

-Test Requirements

See PCPW 223SA....(sh. 190-1)

부서	제품개발1팀	Type Specification				최초작성일	16-03-14
작성	김 세 지	MKT RADIAL POTTED CAPACITORS (LGIT)	PCPW 223SA0013			개정 No	2
승인	강 문 현		190-1	of page	1	개정일자	16-11-23

For part lists see PCPW 223J21226

Include : Delete :

- Cell code for PCPW 223SA0013 : 4342 492 S0003
- Film (0842 330 12091) 소모량 ; 539.3g/100ea

For manufacturing instruction see PCPW 223J21226

<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 20181

- R/D

* Tan δ ($\geq 8E$) measure at 10kHz

Cap. [uF]	Tan d (x 10 ⁻⁴)			Cap test limit	R. insul		Healing & Test Volt age
	1kHz	10kHz	100kHz		V	nA	
22	60	130	600	-9.5%/+ 9.5%	25	110	100

박 주 영		MKT				PCPW 223SA0013		16-03-14	
백 영 섭		RADIAL POTTED CAPACITORS							
		(LGIT)							
			16-03-14	1	260-1	010	QS	A4	
QS	강 문 현	PILKOR ELECTRONICS 2016							