



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

Voltage Vdc	Cap. μF	Code PCPW 223 .....	C-tol. %	Dimensions b × h × l mm	P mm	lt mm
50	22	SA0009	±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 )
- 50Vdc & LT=3.4±0.3mm
- PBT case (Gray)
- RC between lead > 5,000s at 50V for 1min.
- Marking

22u K 50V PILKOR  
223 MKT WK....

Marking on the top or side

- PACKING METHOD ( 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	16-01-13
작성	김 세 지	MKT RADIAL POTTED CAPACITORS (LGIT)	PCPW 223SA0009			개정 No	3
승인	강 문 현					190-1	of page

For part lists see PCPW 223J21226

Include :

Delete :

- Cell code for PCPW 223SA0009 : 4342 492 S0022
- Film ( 0842 330 12091 ) Consumption ; 539.3g/100ea

For manufacturing instruction see PCPW 223J21226 However :

<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) 2513 PBT case (Gray) ; 4342 433 20181

- R/D

\* Tan  $\delta$  ( $\geq 8E$ ) measure at 10kHz

Cap. [uF]	Tan d ( x 10 <sup>-4</sup> )			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 RADIAL POTTED CAPACITORS ( LGIT )				PCPW 223SA0009		16-01-13	
백 영 섭									QS	
			16-01-13	1	260-1	010				
QS	강 문 현		PILKOR ELECTRONICS 2016							