



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

Voltage Vdc	Cap. μF	Code PCPW 223	C-tol. %	Dimensions b × h × l mm	P mm	It mm
63	4.7	SA0023	±10	8.5 x 15.0 x 18.0	15.0±0.4	5.0±1.0

Same as PCPW 223FV1475

<But>

- Automotive(AEC-Q200 qualified) & PBT (gray) case
- Rated voltage : 63Vdc
- Insulation resistance (RC) > 5,000s at 50V for 1min.

- Marking

4u7 K 63V PILKOR
223 MKT WK....

Marking on the top or side

or

4u7 K 63V
223 MKT
PILKOR

Marking on the top or side

- PACKING METHOD (Tray arrange)

Packing method	Sponge	SPQ (Tray)	PQ (Outer box)
8242 450 40236	8242 456 20011	200 (8242 451 31031)	2400 (8242 451 30671)

-Test Requirements

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

부서	제품개발1팀	Type Specification			최초작성일	16-10-12
작성	김 세 지	MKT RADIAL POTTED CAPACITORS (대성전기)	PCPW 223SA0023		개정 No	1
승인	강 문 현		190-1	of page 1	개정일자	16-11-23

For part lists see PCPW 223.....

Include :

Delete :

- Cell code :

. 4342 492 S0006(for PCPW 223SA0023)

For manufacturing instruction see PCPW 223..... However :

<But>

- LOA

1) Liquid epoxy ; 770D (1342 431 10224 - Resin : SE-770 UMB D
1342 431 10225 - Hardener : MH-770D)

2) 1785PBT gray case : 4342 433 20101

- R/D

Cap. [uF]	Tan d (x 10 ⁻⁴)			Cap test limit	R. insul		Healing & Test Volt age
	1kHz	10kHz	100kHz		V	nA	
4.7	60	120	350	-9.5%/+ 9.5%	50	47	100

박 현 속		MKT						16-10-12	
백 영 섭		RADIAL POTTED CAPACITORS				PCPW 223SA0023			
		(대성전기)							
			16-10-12	1	260-1	010	QS	A4	
QS	강 문 현	PILKOR ELECTRONICS 2016							