



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

Voltage Vdc	Cap. μF	Code PCPW 223	C-tol. %	Dimensions b × h × l mm	P mm	It mm
100	4.7	SA0027	±10	8.5 x 15.0 x 18.0	15.0±0.4	5.0±1.0
35	22	SA0028	±10	13.0 x 23.0 x 26.0	22.5±0.4	5.0±1.0

Same as PCPW 223F21475 or PCPW 223JV1226

<But>

- Automotive(AEC-Q200 Qualified)
- PBT case (Gray)
- Marking

4u7 K 100V PILKOR
223 MKT WK....

Marking on the top or side

22u K 35V PILKOR
223 MKT WK....

Marking on the top or side

- PACKING METHOD (Tray packing)

Packing method	Sponge	SPQ (Tray)	PQ (Outer box)
8242 450 40236	8242 456 20011	200 (8242 451 31031)	2400 (8242 451 30671)
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	19-10-07
작성	백 영 섭	MKT RADIAL POTTED CAPACITORS (경신)	PCPW 223SA0027 PCPW 223SA0028		개정 No	
승인	강 문 현		190-1	of page	개정일자	

For part lists see PCPW 223F21475 or PCPW 223JV1226

Include :

Delete :

- Cell code : 4342 492 22030 (for PCPW 223SA0027)

- Cell code : 4342 492 14020 (for PCPW 223SA0028)

For manufacturing instruction see PCPW 223F21475 or PCPW 223JV1226

<But>

- LOA

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

2) PBT case (Gray)

- 1785case : 4342 433 20101

- 2513case : 4342 433 20181

- R/D

Vol. [Vdc]	Cap. [uF]	Tan d (x 10 ⁻⁴)			Cap test limit	R. insul		Healing & Test Volt age
		1kHz	10kHz	100kHz		V	nA	
100	4.7	60	120	350	-9.5%/+ 9.5%	100	94	160
35	22	60	138	650	-9.5%/+ 9.5%	100	110	160

부서	제품개발1팀	Manufacturing Specification				최초작성일	19-10-07
작성	백 영 섭	MKT RADIAL POTTED CAPACITORS (경산)		PCPW 223SA0027 PCPW 223SA0028		개정 No	
승인	강 문 현			260-1	of page	1	개정일자