



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

Voltage Vdc	Cap. μF	Code PCPW 223 .....	C-tol. %	Dimensions b × h × l mm	P mm	lt mm
100	20	SA0025	±10	13.0 x 23.0 x 26.0	22.5±0.4	5.0±1.0

Same as PCPW 223J21226

<But>

- Automotive(AEC-Q200 Qualified)
- 2513 PBT case (Gray) & Capacitance 20uF K
- Marking

20u K 100V PILKOR  
223 MKT WK....

Marking on the top or side

- PACKING METHOD (Tray packing)

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	18-01-10
작성	백 영 섭	MKT RADIAL POTTED CAPACITORS (삼성SDI)	PCPW 223SA0025			개정 No	
승인	강 문 현		190-1	of page	1	개정일자	

For part lists see PCPW 223J21226

Include :

Delete :

- Cell code :

. 4342 492 S0036(for PCPW 223SA0025)

For manufacturing instruction see PCPW 223J21226 However :

<But>

- LOA

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

1342 431 10225 - Hardener : MH-770D )

2) PBT case (Gray)

- 2513 ; 4342 433 20181

- R/D

Cap. [uF]	Tan d ( x 10 <sup>-4</sup> )			Cap test limit	R. insul		Healing & Test Volt age
	1kHz	10kHz	100kHz		V	nA	
20.0	60	138	650	-9.5%/+ 9.5%	100	400	160

부서	제품개발1팀	Manufacturing Specification				최초작성일	18-01-10
작성	백영섭	MKT RADIAL POTTED CAPACITORS (삼성SDI)		PCPW 223SA0025		개정 No	
승인	강문현					260-1	of page