



$dt = 1.0 + 0.10 / - 0.05 \text{mm}$

Voltage V ^r	Cap. μF	Code	C-tol.	Dimensions	P mm	Lt mm
		PCPW 245		b × h × l mm		
700V	20	SA0002	± 5 %	20.0 x 32.5 x 57.0	52.5 ± 0.7	3.5 ± 0.5

SAME AS PCPW 245QR4206

< BUT >

- **Automotive** (AEC-Q200 qualified)
- **PBT Gray case**
- **Pitch : 52.5mm (21E)**
- **Dimensions(bxhxl) : 20.0 x 32.5 x 57.0**
- **Lt : 3.5 ± 0.5**

- Packing Method : Arrange Packing

Packing method	Sponge	SPQ (Folding Plate)	PQ (Outer box)
8242 450 40219	8242 456 20008	80 (8242 451 10271)	320 (8242 451 31001)

- Test Requirements

See PCPW 245SA....(sh. 190-1)

표준

부서	제품개발1팀	Type Specification			최초작성일	15- 07- 20
작성	백 영 섭	MKP RADIAL POTTED CAPACITORS (모토닉)	PCPW 245SA0002		개정 No	2
승인	강 문 현				190- 1	of page

 For part lists see PCPW 245QR4206

Include :

Delete :

- Cell code :
 . 4342 494 S0024(for PCPW 245S00038, SA0002)

 For manufacturing instruction see PCPW 245QR4206 However :

- LOA

- 1) Welding depth ; 0.5± 0.1mm
- 2) Pull off force ≥ 1000g
- 3) Liquid epoxy ; 8585 에폭시 & 770D
- 4) 5720PBT_Gray case : 4342 433 20451

- RD :

Voltage (V)	Cap (uF)	Tan δ		Cap. Test limit	R.insul		Healing & Test voltage
		1kHz	10kHz	±5%	V	nA	V
700	20	22	200	-4.5%/+4.5%	500V	2000	1120

표준

부서	제품개발1팀	Manufacturing Specification				최초작성일	15- 07- 20
작성	백 영 섭	MKP RADIAL POTTED CAPACITORS (모토닉)		PCPW 245SA0002		개정 No	1
승인	강 문 현					260- 1	of page