



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

Voltage V~	Cap. μF	Code PCX2 337	C-tol.	Dimensions b x h x l mm	P mm	Lt mm
275	1.0	SA001	$\pm 10\%$	13.0 x 23.0 x 26.0	22.5 \pm 0.4	3.4 \pm 0.3
275	2.2	SA002	$\pm 10\%$	18.0 x 28.0 x 31.0	27.5 \pm 0.4	3.4 \pm 0.3

CAPACITOR SAME AS PCX2 337 11105 / 11225

< BUT >

- Automotive (AEC-Q200 Qualified)

- LT3.4 \pm 0.3mm

- PACKING METHOD (Arrange)

Code (PCX2 337)	Packing method	Sponge	SPQ (Folding plate)	PQ (Outer box)
SA001	8242 450 40101	8242 456 30071	120 (8204 116 60121)	600 (8242 451 30701)
SA002	8242 450 40102	8242 456 30201	100 (8242 451 10211)	500 (8242 451 30751)

- Test Requirements

See PCX2 337 SA....(sh. 190-1)

부서	제품개발1팀	Type Specification				최초작성일	15-04-08
작성	김 세 지	MKP RADIAL POTTED CAPACITORS (만도)	PCX2 337 SA001 PCX2 337 SA002		개정 No	2	
승인	강 문 현		190-1	of page	1	개정일자	16-11-23
(C) PILKOR ELECTRONICS							

For part lists see PCX2 337 11105 / 11225

Include :

Delete :

- Cell code ; 4342 465 7S089 (PCX2 337 SA001)
- Cell code ; 4342 465 7S091 (PCX2 337 SA002)

For manufacturing instruction see PCX2 337 11105 / 11225 However :

< BUT >

- LOA

- 1) Welding depth ; 0.5±0.1mm
- 2) Pull off force ≥ 1000g
- 3) Liquid epoxy ; 770D (1342 431 10224 - Resin : SE-770 UMB D
1342 431 10225 - Hardener : MH-770D)

For AEC capacitor instruction see below...

- PCX2 337 SA001~2 sh. 100 Survey of Document
- PCX2 337 SA001~2 sh. 101-1 변경기록서
- PCX2 337 SA001~2 sh. 260 작업표준서
- PCX2 337 SA001~2 sh. 261 공정흐름도
- PCX2 337 SA001~2 sh. 370 DFMEA
- PCX2 337 SA001~2 sh. 371 PFMEA
- PCX2 337 SA001~2 sh. 372 Control Plan

부서	제품개발1팀	Manufacturing Specification			최초작성일	15-04-08
작성	김 세 지	MKP RADIAL POTTED CAPACITORS (만도)	PCX2 337 SA001 PCX2 337 SA002		개정 No	2
승인	강 문 현		260-1	of page	1	개정일자

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