



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

Voltage V~	Cap. μF	Code PCY2 130	C-tol.	Dimensions b x h x l mm	P mm	Lt mm
300	0.22	SA0008	$\pm 10 \%$	13.0 x 23.0 x 31.0	27.5 ± 0.4	3.4 ± 0.3

Same as PCY2 130L31224

<BUT>

- Automotive (AEC-Q200 Qualified)
- Dimensions(bxhxl) : 13.0x23.0x31.0
- Lt 3.4 ± 0.3 mm

- PACKING METHOD (Arrange)

Packing method	Sponge	SPQ (Folding plate)	PQ (Outer box)
8242 450 40191	8242 456 30071	100 (8204 116 60123)	1000 (8242 451 30881)

-Test Requirements

See PCY2 130SA....(sh. 190-1)

부서	제품개발1팀	Type Specification			최초작성일	15-04-08
작성	김 세 지	MKP RADIAL POTTED CAPACITORS (만도)	PCY2 130SA0008		개정 No	2
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For part lists see PCY2 130L31224

Include :

Delete :

- Cell code :

. 4342 479 S0029 (for PCY2 130SA0008)

For manufacturing instruction see PCY2 130L31224 However :

<BUT>

- Dimesnions(bxhxl) : 13.0x23.0x31.0(3013 Case)

- LOA

1) Welding depth ; 0.5 ± 0.1 mm

2) Pull off force ≥ 1000 g

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

For AEC capacitor instruction see below....

- PCY2 130SA0008 sh. 100 Survey of Document
- PCY2 130SA0008 sh. 101-1 변경기록서
- PCY2 130SA0008 sh. 260 작업표준서
- PCY2 130SA0008 sh. 261 공정흐름도
- PCY2 130SA0008 sh. 370 DFMEA
- PCY2 130SA0008 sh. 371 PFMEA
- PCY2 130SA0008 sh. 372 Control Plan

부서	제품개발1팀	Manufacturing Specification			최초작성일	15-04-08
작성	김 세 지	MKP RADIAL POTTED CAPACITORS (만도)	PCY2 130SA0008		개정 No	2
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