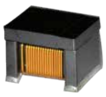

CŜǋǋƛűŜ ǑƵǋŜ ǿƛǋŜ ǿƵdzyƎŘ ǑƵɯăűǋdzǑəƵɯϕ
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LɯŘdzǑűƵǋ ŦƵǋ dzăŜ ǿƛűK ăŜLJI·ǋI·űŜ ăƛ∃ɯI·f I·ɯŘ LJƵǿŜǋ fƛɯŜă
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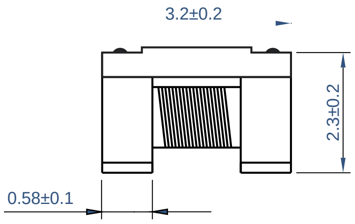
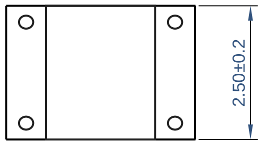
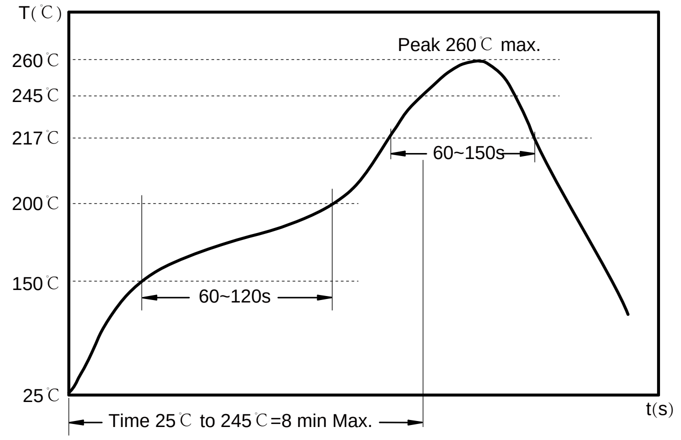




	(µH)	DC (Ω)	(MHz)	(mA)	(mA)		
					85˚C	105˚C	125˚C
!/a!oннpth/πнwнa	нϕн	лϕмф	нлл	мллл	мллл	уул	рнл
!/a!oннpth/πowoa	оϕо	лϕнп	мрл	фрл	фрл	упл	рлл
!/a!oннpth/πпwтa	пϕт	лϕну	млл	урл	урл	тнл	плл
!/a!oннpth/πмллa	мл	лϕпл	млл	рлл	тлл	снл	осл
!/a!oннpth/πннлa	нн	лϕсн	рл	плл	ррл	рлл	нул
!/a!oннpth/πптлa	пт	лϕфл	ол	олл	рлл	олл	млл

IsaтҮ !LJLJfƛŜŘ űKŜ ǑdzǋǋŜɯű űƵ ǑƵƛfăΣ űKŜ ƛɯŘdzǑűI·ɯǑŜ ǑKI·ɯ∃Ŝ ăKI·ff ōŜ fŜăă űKI·ɣoƒ[̂ ̤ ƵŦ ƛɯƛəI·f ǾI·fdzŜϕ
!ҮōƛŜɯű űŜҮLJŜǋI·űdzǋŜ óурс/кмлрс/úҮ űKŜ LJI·ǋű űŜҮLJŜǋI·űdzǋŜ óI·ҮōƛŜɯű űŜҮLJŜǋI·űdzǋŜ LJfdză ăŜfŦπ∃ŜɯŜǋI·əƵɣƵŦ KŜI·űú ăKƵdzfŘ ōŜ dzɯŘŜǋ мнрс/ϕ
!ҮōƛŜɯű űŜҮLJŜǋI·űdzǋŜ ómнрс/úҮűKŜ LJI·ǋű űŜҮLJŜǋI·űdzǋŜ óI·ҮōƛŜɯű űŜҮLJŜǋI·űdzǋŜ LJfdză ăŜfŦπ∃ŜɯŜǋI·əƵɣƵŦ KŜI·űú ăKƵdzfŘ ōŜ dzɯŘŜǋ молс/ϕ

Soldering Reflow:



Preheat condition: 150 ~200℃/ 60~120 sec.

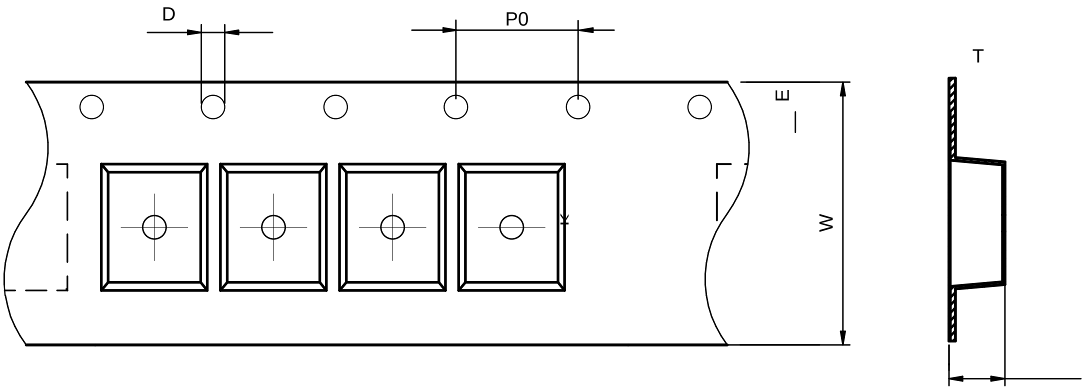
Allowed time above 217℃: 60~150 sec.

Max temperature: 260℃.

Allowed Reflow time: 3x max.

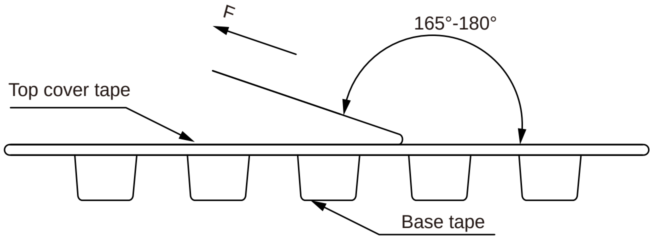
Packaging Information:

Tape Dimension:



Series	A0 (mm)	B0 (mm)	D (mm)	P0 (mm)	P1 (mm)	W (mm)	K0 (mm)	E (mm)	T (mm)
ACMA3225ɯ	2Nɖ ɏ	3 ɭ ɔ ɏ	1 ɭ ɔ ɥ	ɭ ɐ4 ɭ ɏ	4 ɭ ɏ	8 ɭ ɏ	2Nɖ ɔ ɥ	ɭ 1Nɖ ɔ ɥ	0ɇ ɒ ɏ

Peel force of top cover tape:



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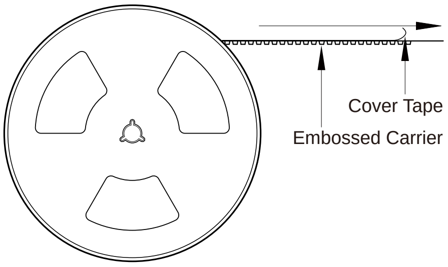
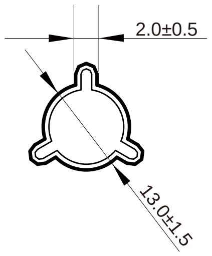
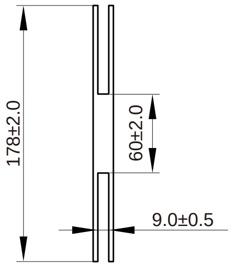
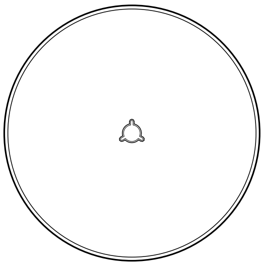
Reel Dimension：[mm]







Packaging Quantity:



1500 Pcs/Reel

5 Reel /Inner box(7.5K Pcs)

8 Inner box/Carton box(60K Pcs)

Cautions and Warnings:

Storage Conditions：

- The storage period is within 12 months after the completion of production. Be sure to follow the storage conditions (temperature: -5 to 35°C, humidity: 75% RH Max).If the storage period elapses, the soldering of the terminal electrodes may deteriorate.The warranty period is one year.
- Product should not be exposed to environment with high temperature, high humidity, dust, corrosive gas and etc.
- Products should be handled with care to avoid damage or contamination from perspiration and skin oils.
- Please always handle products carefully to prevent any damage caused by dropping down or inappropriate removing.

Operation Instructions:

- Self heating (temperature increase) occurs when the power is turned ON, so the tolerance should be sufficient for the set thermal design.
- Before soldering, be sure to preheat components.The preheating temperature should be set so that the temperature difference between the solder temperature and chip temperature does not exceed 150°C.
- Soldering corrections after mounting should be within the range of the conditions determined in the specifications.If overheated, a short circuit, performance deterioration, or lifespan shortening may occur.
- Generally, Koher might not be familiar with either customer's specific application or actual requests as customer does.As a result customer shall be responsible for checking and confirming whether Koher product with the performance described in the product specification is suitable for using in customer's particular application or not.