WI Series
SMD Power Inductor
Size 4532

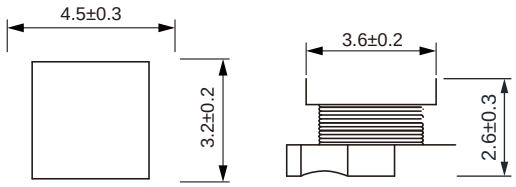
CHARACTERISTICS

- bλÎy˝Y l·ΰŜNΛl·f ǿλΰK l· KλƎK v l·ΰ KλƎK ₹NŜljʤŜyŎè
- 5λũŜNŜyΰ ăλÎŜă l·yŘ ǿλŘŜ λyŘʤŎΰl·yŎŜă l·Ø̈l·λfl·ōfŜ
- vʤl·y˝əΰëY pллLJŎă

APPLICATION

- [ƨǿ LJƨǿŜN 5/κ5/ Ŏ2yØ̈ŜNΰŜN
- CλfΰŜN
- DŜyŜNJl·f ŎΛNŽʤλΰ l·LJLJfλŎl·əƨy˝

Dimensions: [mm]

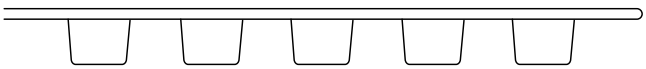


Land Pattern: [mm]

Electrical Properties:

KOHER Electronic
4546 BATES DRIVE, YORBLINDA CA 92886 USA
714-325-4789 Contact@kohergroup.com

165°-180°



Reel Dimension：[mm]

Packaging Quantity:

500 Pcs/Reel	5 Reel /Inner box(2.5K Pcs)	8 Inner box/Carton box(20K 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.