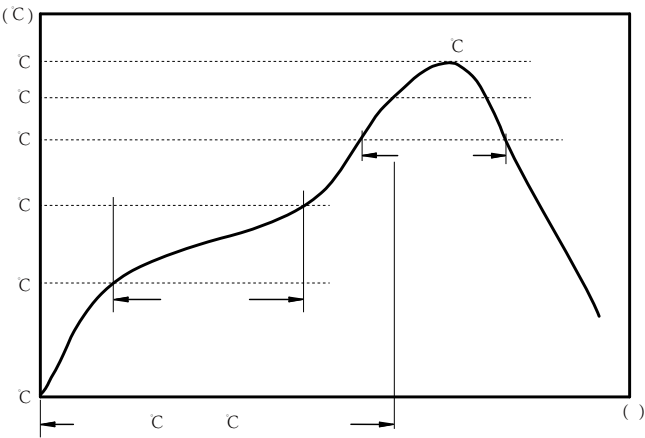
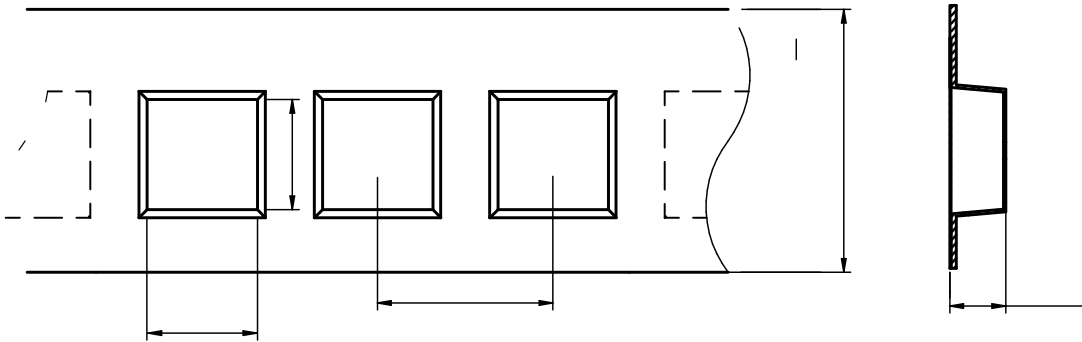






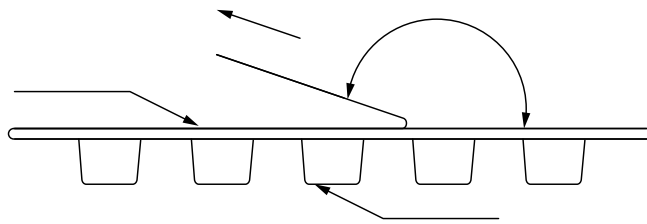
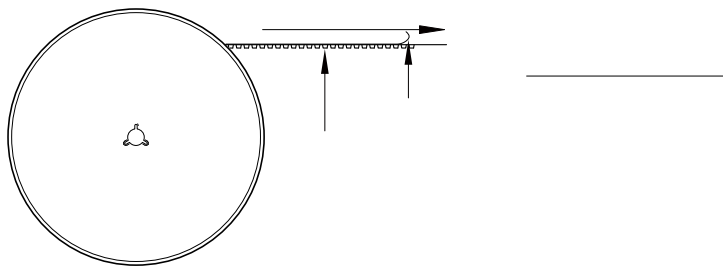
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SCM5040	5.3±0.1	5.3±0.1	1.5±0.1	4.0±0.2	12.0±0.1	16.0±0.3	4.6±0.1	1.75±0.1	0.40±0.05

Marking	
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- tions (temperature: -5 to 35°C, humidity: 75% RH Max). If the storage period elapses, the soldering of the
 - Product should not be exposed to environment with high temperature, high humidity, dust, corrosive gas and
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 - Self heating (temperature increase) occurs when the power is turned ON, so the tolerance should be sufficient
 - Before soldering, be sure to preheat components. The preheating temperature should be set so that the
 - tions. 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 performance described in the product specification is suitable for using in customer's particular application or
 -
 - An open circuit may occur due to mechanical stress from the resin, its amount, cured shape, or operating
 -
 - Prior to using the coating resin, please verify that no reliability issues are observed.
 - When applying conformal coating for product protection, materials with a high shrinkage rate should be avoided. If such materials must be used, it is recommended to apply silicone around the inductor core in a closed loop to prevent the conformal coating from flowing into or penetrating the windings, thereby avoiding open-circuit failures caused by the coating's thermal stress.
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