



## Product Specifications

<b>Product Code</b>	<b>AMC000001</b>	<b>AMC000002</b>
Part No. <sup>1</sup>	FL-AMC-4045	FL-AMC-4557

Dimension Parameters	Unit	Value	Value
Length	mm	4.50+/-0.05	5.75+/-0.05
Width	mm	4.00+/-0.05	4.50+/-0.05
Thickness	mm	0.50+/-0.03	0.50+/-0.03
Pullback	μm	15+/-15	15+/-15
Au Thickness	μm	≥1.0	≥1.0
AuSn Thickness	μm	6.0+/-1.0	6.0+/-1.0

Performance Parameters			
Melting Point	°C	280-320	280-320
Roughness	μm	≤0.4	≤0.4
Flatness	μm	≤2.0	≤2.0
Thermal Resistance	K/W	≤2.1	≤2.1

Storage Condition <sup>2</sup>			
Storage Environment	\	Nitrogen Environment	Nitrogen Environment
Environment Temperature	°C	22+/-3	22+/-3
Relative Humidity	%	20-30	20-30
Warranty	month	12	12

<sup>1</sup>Part No. = Brand Code - Series - Specification.

<sup>2</sup>Exceeding storage conditions may cause product performance reduction.