

# 3EC-M3-VLP

- 极低粗糙度铜箔, 适用于细线路蚀刻之减成法制程。  
Low profile copper foil, suitable for fine etching in the subtractive process.
- 高抗张力, 于薄铜箔易于操作。  
High tensile strength, easy to handle thin foil.
- 最薄之 $7\mu\text{m}$ 铜箔具量产能力。  
From  $7\mu\text{m}$ , we line up.

## 用途/Application

- IC封装基板  
/Semiconductor Package
- 高密度互连技术板  
/High Density Interconnect
- 软性电路板  
/Flexible Print Board

## 构成/Composition



## 生产地点/Production Site

- 日本 / Japan

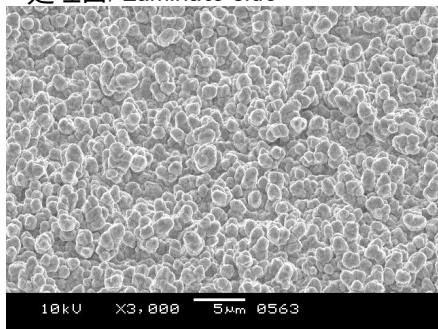
## 代表性特性数据/Representative data

	$\mu\text{m}$	Area weight ( $\text{g}/\text{m}^2$ )	Laminate side $R_z(\mu\text{m})$	Tensile Strength ( $\text{N}/\text{mm}^2$ )	Elongation (%)	Peel Strength ( $\text{kg}/\text{cm}$ )@FR-4
3EC-M3-VLP	9	80	2.8	500	4	0.9
	12	107	3.0	500	5	1.2
	18	153	3.5	500	8	1.4

※上述表列为代表性数据非保证值。

This is representative data, not guaranteed.

处理面/Laminate side



阻剂面/ resist side

