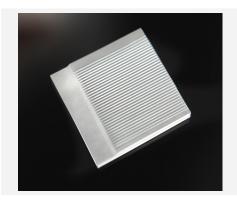


## **Engineered V-Groove Array**

# BF33, Pitch 127µm, 36 channels



#### **Features and Advantages**

For multi-channel applications such as optical modules, fiber optic connectors, PLC splitters in FTTX networks, and AWG in WDM systems. Low pointing error and minimal optical phase front distortions enabled by wafer-level manufacturing.

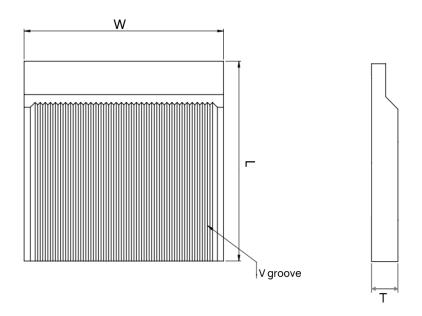
(\*) Product picture & drawing only for reference.

#### **Product Specifications**

Product Code		ZLA004926 (1)
Specification Data	Unit	Value
Material		BF33
Channel quantity		36
Pitch (P)	um	127
Pitch tolerance	um	±0.35
Opening angle	٥	90
Length (L)	mm	$5.0 \pm 0.05$
Width (W)	mm	$5.0 \pm 0.05$
Center thickness (T)	mm	$0.68 \pm 0.03$

 $<sup>^{(1)}</sup>$  Example for customization — designs and dimensions customizable on request.

### **Product Drawing (mm)**



Rev 01 | Updated September 12, 2025 | RoHS compliant 2011/65/EU and 2015/863/EU