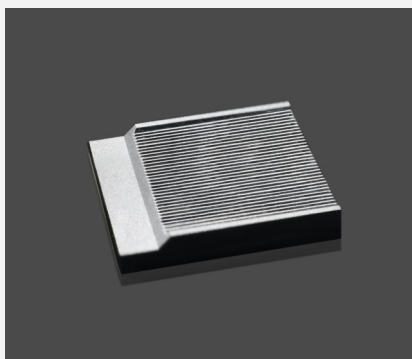


Engineered V-Groove Array

Silicon, 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		ZLA004927 ⁽¹⁾	
Specification Data	Unit	Value	
Material		Silicon	
Channel quantity		36	
Pitch (P)	um	127	
Pitch tolerance	um	±0.35	
Opening angle	°	90	
Length (L)	mm	5.0 ± 0.05	
Width (W)	mm	5.0 ± 0.05	
Center thickness (T)	mm	0.68 ± 0.03	

⁽¹⁾ Example for customization – designs and dimensions customizable on request.

Product Drawing (mm)

