

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	°	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)

