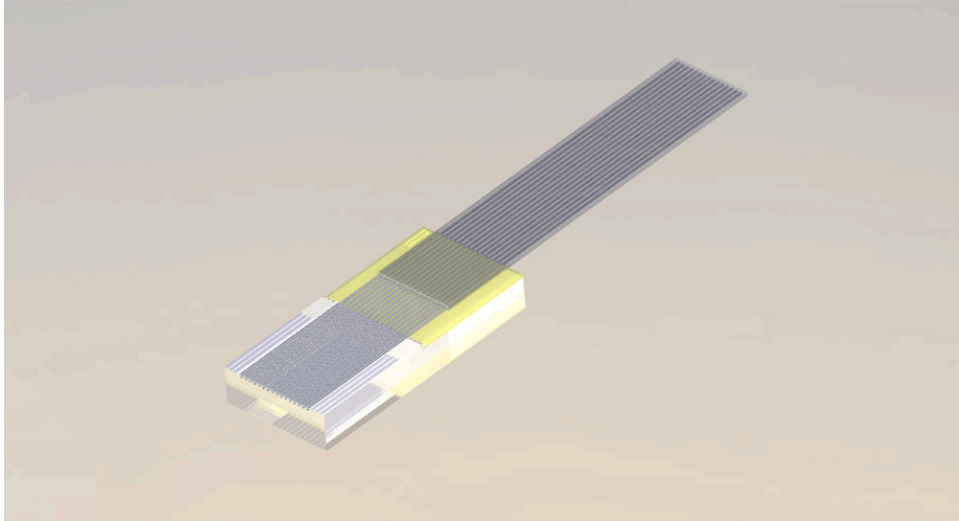

Lidless Linear Fiber Array



Lidless fiber array is an array with no glass lid pressing on the fibers. As for lidless fiber array, its fibers majorly populate in the grooves and are covered with only epoxy. In terms of its application, sealed application environment is better for this type of [V groove fiber array](/products/linear-fiber-array/) (/products/linear-fiber-array/); A variant of lidless fiber array is lid-recessed fiber array, whose back part of fibers is the only area that is covered with lid.

Lidless Fiber Array Features

Fiber counts: 2, 4, 8, 12, 24, 32
Core Pitch: 127 μ m, 250 μ m or customer specified
Pitch Tolerance: <0.5 μ m
Fiber Type: SM, MM, PM
End-face Angle: 0°, 8°, 45° or Customer specified
Minimum thickness: 0.5mm

How It Works

Lidless Fiber array is a V-groove fiber array with no lid. It is used when the fibers are needed to be seamlessly contact to the device, or where there exists a very strict height limit. Lidless fiber array can be as thin as 0.5mm.

