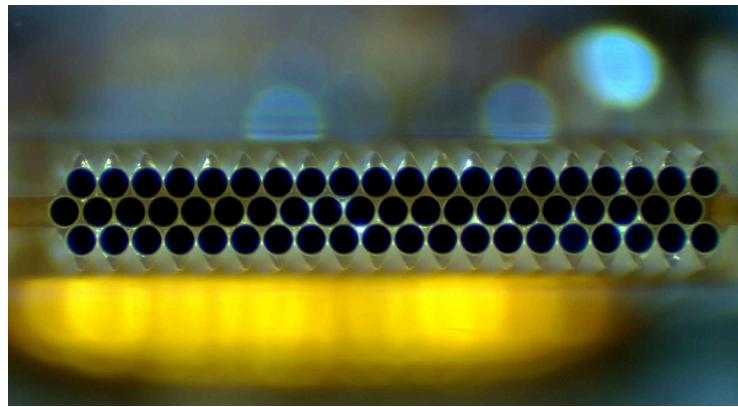


2D Fiber Optic Cable Bundle



Complementary to a single mode fiber bundle, a 2-D tapered fiber optic cable bundle uses a flat-bottom groove and lid to stack multiple fibers tightly together in a rectangular or circle arrangement.

Features of fiber optic cable bundle

Arbitrary pattern
Customer determined core pitch
Pitch accuracy<5um
Fiber type: SM/MM/PM
Compact Design
Customized solutions

How Single Mode Fiber Optic Bundle Works

2-D fiber optic bundle, or fiber bundle optics, such as the linear fiber bundle, uses flat-bottom groove and lid to stack multiple fibers tightly together in a rectangular or circle arrangement. In bundled fibers, the core distance of the fiber is usually determined by the fiber diameter, so once the type of the bundled fiber is determined, the core distance of the fiber is fixed as well. To achieve smaller core pitch, MEISU has its own corroding technique to reduce the existing fiber diameter to any size.

