![ANDREW an Amphenol company]

HELIAX® HMFOC MULTIFIBER OPTICAL CONNECTORS

HELIAX Assembly

HMFOC Jack (Male)

HMFOC Plug (Female)

As outdoor wireless use and local competition increase, mobile network operators (MNOs) and neutral hosts are under increasing pressure to deploy more fiber, faster—and at lower cost. Many are turning to multifiber trunks in their distribution access networks. But without the right multifiber-optic connectors, it's difficult for them to achieve their objectives for rapid installation, cost per bit, design flexibility, and sustainability.

Fast-track your outdoor fiber deployment

HELIAX HMFOCs provide true plug-and-play connectivity for up to 12 fiber cables in one connection. So, you can deploy more fiber, faster and easier. The direct-connect design eliminates breakout boxes and adapters—simplifying network design and inventory management while shrinking your carbon footprint. The HMFOC also reduces structural loading while enhancing design flexibility. IP68 rated with simple hardened connectivity, HELIAX HMFOCs meet GR-3152 specs, so they're ideal for outdoor wireless environments as well as in-building wireless applications.

From a name you trust

ANDREW is a leading innovator of outdoor fiber plant solutions. Our HELIAX cabling and connectivity products have redefined network infrastructure. With innovations like our new HMFOC portfolio, we continue to set the standard for high-capacity, future-ready outdoor wireless networks.

FAST AND EASY INSTALLATION

- Fast and secure plug-and-play mating
- Direct connection with no breakout box or adapter needed
- Deploy up to 12 fibers with one connection

MORE DEPLOYMENT OPTIONS

- HMFOC (Ø17.6 mm) goes where other connectors can't
- Ideal for macro towers, small cells, rooftops and conduits, plus in-building wireless
- Compatible with Corning's OptiTip® connector and ANDREW's NOVUX® HMT and HFDC platforms

SIMPLIFIED MANAGEMENT

- Fewer SKUs, less inventory
- Less vendor management
- Simple installation process, less contractor training

FUTURE-READY AND SUSTAINABLE

- Lightweight (~20 grams per connector), enabling additional equipment to be added later
- Helps simplify the network by eliminating unneeded components and the associated carbon

ANDREW.COM Visit our website or contact your local ANDREW representative for more information.