



**5G-READY**

**FIBER OPTIC CONNECTOR**

**A-GRADE OPTICAL PERFORMANCE**

**LC/APC & SC/APC Connector**



**IL**  
Max  $\leq$  **0.1dB**

**RL**  
Min  $\geq$  **70dB**

**ENDFACE GEOMETRY**

**Radius of curvature (mm):** 6.5 to 9 (SC/APC)

**Apex offset ( $\mu$ m):**  $0 \leq x \leq 30$

**Fiber height (nm):**  $-30 \leq x \leq 30$

**APC angle ( $^{\circ}$ ):**  $7.8 \leq x \leq 8.2$

**Key error ( $^{\circ}$ ):**  $-0.2 \leq x \leq 0.2$

144x Polarity Reversible  
Uniboot Duplex LC

24x Ultra Low Loss  
12f MTP/APC



288 Fibers Trunk Cable: Channel Loss < 0.4dB



**"XFS' Strongholds: High-End Product Specifications & Complex Cable Assemblies."**



"3A+G" Connector



Tested



Partnership

sales@xfconnect.com  
xfconnect.com