Belden CAT6AB-300 300 ft CAT-6A Unshielded Cables 10GX Type

The Belden 10GX12 cable is the best Category 6A cable available. It exceeds the TIA/EIA Category 6A Standard and provides the end user with 625 MHz of guaranteed bandwidth. The 23AWG GX Cable incorporates the use of patent-pending SpiralFleX[™] technology, which improves the ANEXT coupling by increasing and randomizing the distance between a cable and the neighboring cables surrounding it. The unmatched Beyond 10G[™] performance exceeds all parameters specified in the proposed Augmented Category 6 standard. All performance characteristics including ANEXT, NEXT, FEXT, Insertion Loss and Return Loss have been set to guarantee channel transmission performance up to 625 MHz. A key component for extending high-bandwidth digital content over long distances, they have sturdy construction which ensures a persistent signal and a long life.