

Robust connectivity solutions for advanced air mobility and space to keep you aloft safely

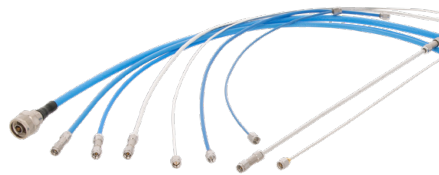


Fiber lasers



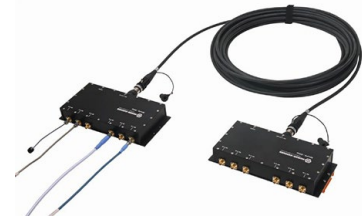
HUBER+SUHNER BKtel fiber lasers and amplifiers provide high power CW or modulated optical output power in the 1.5 μm , 1 μm and 2 μm bands for air-, space-born and ground based applications. The systems come as rack-mountable or OEM modules.

CT cables and assemblies



The Consistent over Temperature (CT) assemblies offer a reliable and phase invariant interconnect solution to satisfy a broad range of RF applications where phase stability over temperature is key.

RF-over-Fiber



The RF-over-Fiber series enables the use of radio frequency and fiber optics in a single connectivity link. This unique solution allows for greater distances between the RF source and the RF receiver system, and is immune to electromagnetic and RF interference, as well as electromagnetic pulses.

MINIBEND™ series



The original "bend-to-the-end" which features the tightest bending radius (1.5 mm/0.06 in) in the industry, saving critical footprint by enabling bending immediately behind the connector. It boasts impressive pull strength and mechanical durability in tight spaces.

High density interconnects



VITA 67 is the first true high density and high performance 65 GHz coaxial interconnect system on the market. Designed for use with the MINIBEND portfolio.

CWDM color cubes



Our unrivalled polymer optical bench WDM technology provides you with the smallest footprint and greatest versatility, qualified according to Telcordia GR1221 and radiation tolerant to better than 1MRad. Combined with our active optical transport solutions they provide demarcation, repeater and converter functionalities.