

Tekdata introduce a range of new products to its portfolio of wiring and interconnections capabilities including:

CRYOCONNECT[®] - Interconnections designed for superconductive applications in thermal imagery and space.

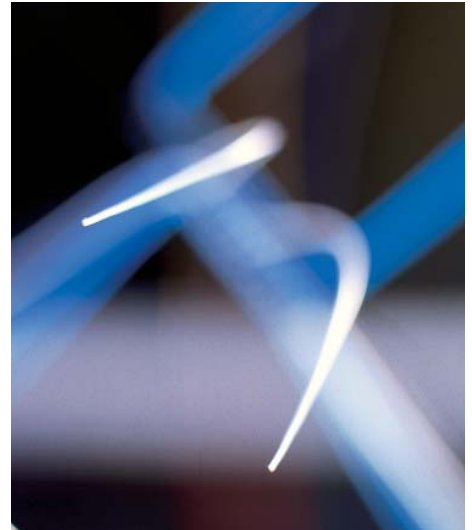
Extreme Cables, Moulded Headers and Advanced Cabling systems now also feature strongly.



Extreme Cables

- FibaTEK - Flat woven cable designed to operate from 300 millikelvin to +300° C.
- Screened and jacketed cables for low/zero halogen applications.
- High voltage over-jackets, single and double screening.

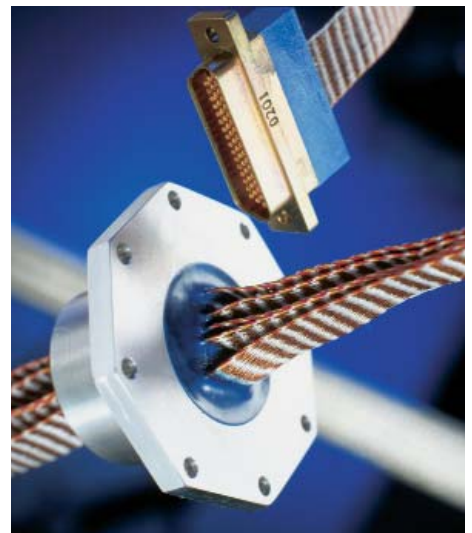
Computaweave - branched cable forming



Cryoconnect

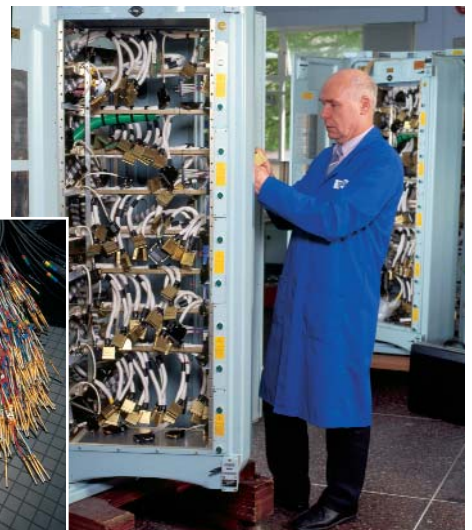
- Superconductive wires in a planar ribbon format.
- Cable assemblies using sub-sub miniature cables and connectors.
- Cryoconnect feed-throughs for vacuum wall space applications.

High density interconnect and feed-through



Cabinet Assembly

- Complex rack, panel and shelf sub-contract assembly.
- Fibre optic leads.
- All components can be sourced, giving certifiable traceability.

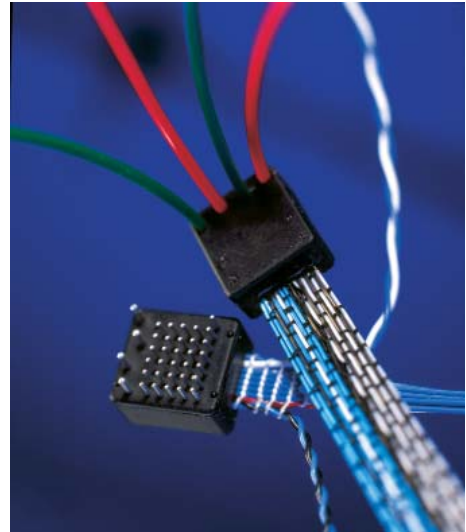


*All Tekdata products are ISO released.

Moulded Headers

- A moulded header lands the wiring directly onto the PCB.
- A grommet or feed through can be used in conjunction with a header to provide a strain relief or a full seal.
- Computaweave from header neatly routes the wires.

0.075 inch pitch signals with 0.1 inch pitch power



Advanced Cabling Systems

- Custom format cables for low volume applications.
- Intricate interconnects.
- Hi-flexing constructions.

Moulded computaweave avoids vibration damage



Specialised Interconnect

- Custom design solutions for a wide variety of applications.
- High tech problem solving.
- Low volume - not usually a problem.



Watertight MIL style



Special connectors:
Power mate first/last



Recessed pin connector range