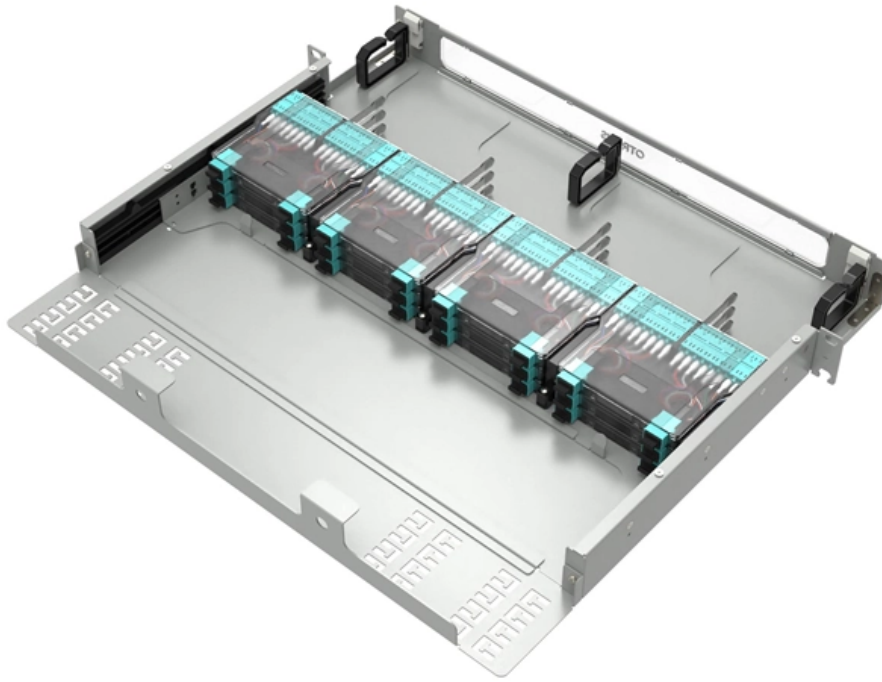


# High-precision Columbia cold connectors





## High-precision Columbia cold connectors

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### High Density Mini-Modular Connectors

Smiths Interconnect's N Series mini modular, high density connectors employ a do-it-yourself system based on the building block principle. They offer a variety of combinations available in a single

### High Frequency Coaxial Connectors - Precision

High frequency coaxial connectors are specialized RF connectors designed to transmit signals with minimal loss at microwave and millimeter-wave frequencies.



### Cryogenic

Products include cable, cable assemblies, attenuators, adaptors and connectors, including our award winning solderless connector series and unique high density

### Connectors Manufacturer , PRECI-DIP Swiss World Connects

PRECI-DIP is a world leading manufacturer of highly-reliable contacts and connectors used in many different industries. We pack unequaled



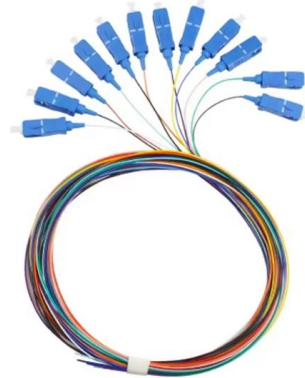
### **Electrical Connectors , Vacuum-Compatible Power & Signal**

MDC Precision Electrical Connectors provide dependable power and signal transmission between vacuum chambers and external instrumentation. Built with vacuum-grade materials and high



### **ThermaRex Cryogenic and High-Temperature Tolerant Contacts,**

Glenair ThermaRex interconnect solutions are designed to survive and excel in high continuous operating temperature application environments up to 600°C. For Electrical Wire Interconnect



### **Custom Cold Heading Metal Parts for High Strength**

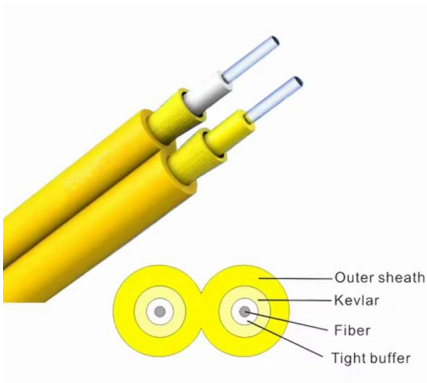
HHC Precision specializes in custom cold heading metal parts, delivering high-strength fasteners, rivets, pins, and connectors with excellent dimensional





### Precision Connectors

Connectors form the electronic bridge for active and passive components and devices in a variety of applications. In the laboratory and metrology sector - for example in research and development,



### IntelliConnect Announces Availability of New High

Intellconnect (Europe), the UK based specialist manufacturer of RF, microwave, waterproof and cryogenic connectors and cable harnesses, has

### High Current Connectors

View product information for High Current Connectors.



### Cold Atomic Beam System

Detailed description of item: Complete cold atomic beam sources for alkaline-earth precision experiments and atomic devices. Small chambers with patented permanent-magnet Zeeman slower



## Precision Connectors

In the laboratory and metrology sector - for example in research and development, testing or quality assurance departments - precision connectors are used due to the detailed requirements for



## MS Thermocouple Connectors , High-Temperature Vacuum Connectors

MS Thermocouple Connectors are widely used in vacuum technology, high-temperature research, semiconductor processing, thin-film deposition, metallurgy, and plasma applications.

## Extreme temperatures: getting connectivity right in any

The highly configurable Fischer Core Series includes high-performance chromium-plated brass connectors, in IP68/69 sealed and hermetic versions, that resist



## 3M Cold Shrink Products , 3M US

3M Cold Shrink products contain elastomeric bonds, giving them elasticity similar to rubber bands. When stretched and then allowed to shrink onto a cable, they exert a strong inward force that produces a



### **Miniature Thermocouple Connectors , High-Temperature Vacuum**

Miniature Thermocouple Connectors are widely used in temperature measurement and monitoring across vacuum and high-temperature systems. They are ideal for semiconductor fabrication, thin-film



### **MHV Coaxial Feedthroughs , Miniature High Voltage Vacuum Connectors**

MHV Coaxial Feedthroughs MHV (Miniature High Voltage) Coaxial Feedthroughs are similar in design to BNC series feedthroughs but are engineered for medium-power applications requiring higher voltage

### **Quick Connect & Disconnect Fittings , Coupling**

CPC helps to improve patient care through quick connect couplings specially designed for surgical, IVD, and other medical applications. Discover why our



### **Thermal Management Liquid Cold Plates**

The rising heat loads of high power electronics and the drive towards more compact packaging has changed the mind-set of designers. Liquid cooling is no longer



## Cold Plate Cooling Systems: Design, Optimization, and

Discover how advanced thermal design and analysis, using cold plates in electronic cooling systems, help optimize product performance, reduce costs,



## Precision Cold Heading

NN Inc.'s precision cold heading capabilities produce both solid and bimetal components in various sizes to meet customer requirements. Cold heading uses

## Cryogenic and high-temperature tolerant connectors, cables, and

The ThermaRex product family includes connectors, cables, and wire protection conduit systems organized into two temperature ranges: ThermaRex HT (high-temperature) and ThermaRex Cryo.



## Processing to Fresh Precision: A Mid-Columbia Story of Fruit Innovation

Mid-Columbia didn't just trade canneries for fresh markets--it traded security for precision, and growers now live or die by perfection.



## High Density Connectors

To overcome this, CryoCoax developed solderless connections for these high-density connectors as well as the traditional SMA, 2.92 & SMP



## What are Cryogenic Connectors?

They incorporate materials with exceptional thermal stability, low thermal expansion coefficients, and high electrical conductivity. The connectors are designed to minimize heat loss,

## Solutions for Extreme Cold Environments Cryogenic and Quantum

Available in 16- and 32-channel versions, our products meet the highest industry standards for high-frequency applications, cryogenic systems and custom requirements, delivering exceptional electrical

OEM/ODM  
CUSTOMIZATION AVAILABLE



## Contact Us

For datasheets, pricing, or custom high-speed optical interconnect solutions, please visit:  
<https://www.syropy.com.pl>