

BEST CONTACTS FOR YOUR SUCCESS

## One-Stop-Shop



Telegärtner UK

## Product Shortform

Connectors, cable glands, cables, connecting systems & speech and communication products

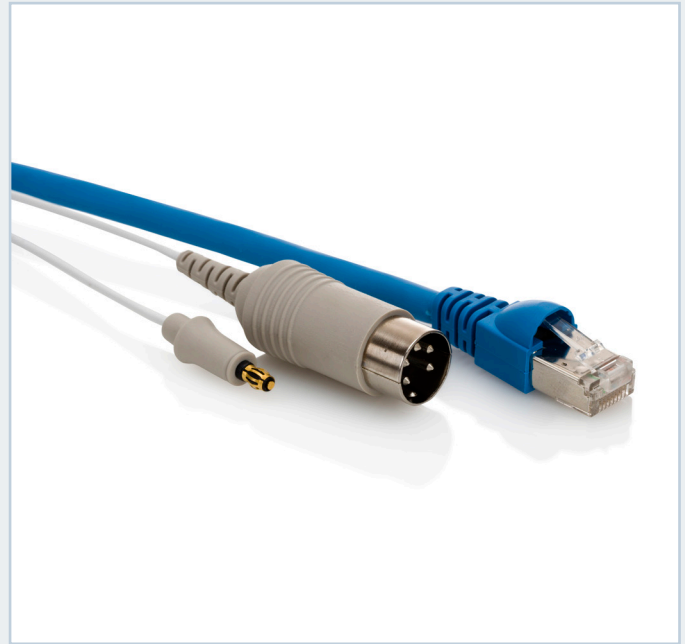
# Telegärtner UK – Experienced Distributor

Telegärtner UK is a key supplier and distributor in the resale market with many years of experience supplying products to the professional electronics industry and resale customers. Our extensive experience in supplier relationships and industry knowledge is used to offer vendor reduction services and to utilise various ways of controlling the stocking and shipping of components, including

kanban or buffer stock arrangements, consolidated or split shipments and forecast or call-off orders. With the help of our extensive product range across connectors, glands, cables, speech communication products and in-house manufactured cable assemblies, Telegärtner UK's aim is to offer a true one-stop-shop solution in order to help our customers to optimise their supplier base and logistics chain.

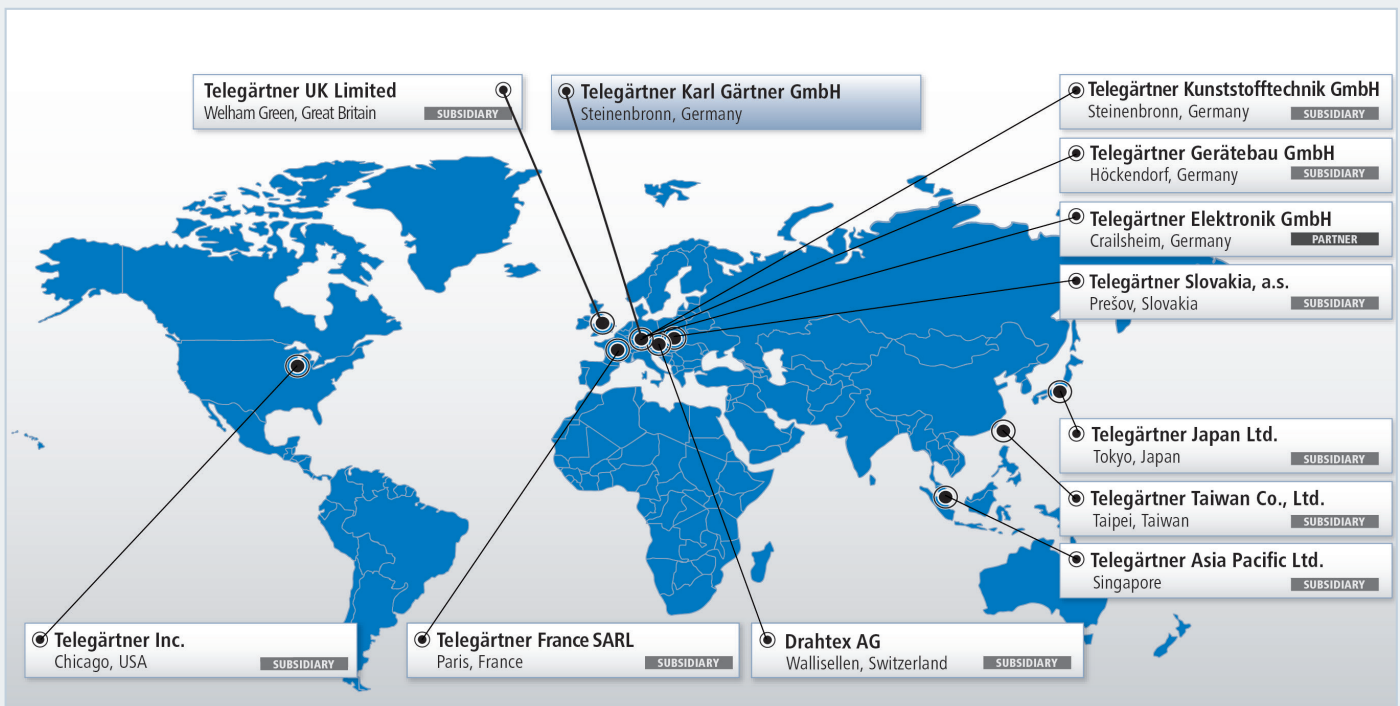
## Telegärtner can offer you:

- Extensive product range across resale components and cable assemblies
- One-stop-shop solution to optimise supplier base and logistics chain
- Kanban and buffer stock arrangements
- Consolidated or split shipments
- Forecast or call-off orders
- Excellent customer service and support
- Extensive knowledge and experience in the resale industry and supplier relationships



## Telegärtner Group

Telegärtner UK is part of the German Telegärtner Group, a manufacturer of coax and datavoice components. Being part of the Telegärtner Group, Telegärtner UK also has the access to use the Group worldwide network to facilitate global support of customers and the ability to use the other production facilities that cover turning of metal parts, plastic moulding and fibre cable assembly.



# Coaxial Connectors

Telegärtner coaxial connector range offers a variety of connector types in the RF and microwave industry, each designed for specific purpose and application. All products offer strict adherence to international standards, are of the highest quality and performance and are available at very competitive pricing. Regardless of whether you need coaxial connectors for high power transmission in

the transmitting range, device-internal miniature connectors for electronic equipment or high-precision connectors for laboratory measuring instruments; Telegärtner can always offer you the right solution for your individual requirements and applications. Besides standard designs, special design developments according to individual customer specifications are also available upon request.



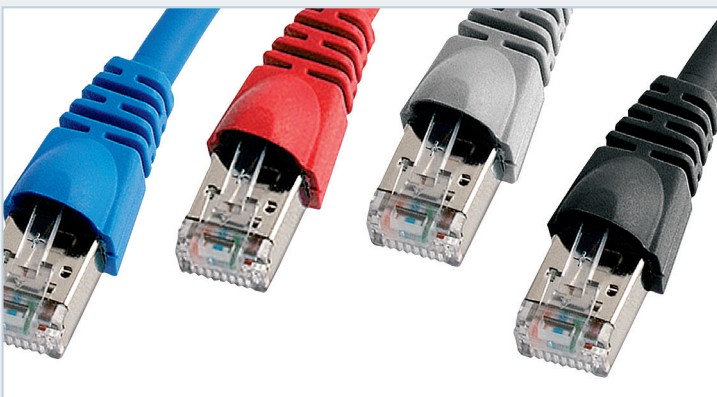
## Telegärtner can offer you:

- 1.5-3.5
- 1.6/5.6
- 2.2-5
- 4.3-10
- 7-16
- BNC
- F
- FME
- Mini HD-BNC
- Mini-UHF
- MCX
- MMCX
- N
- NEX10®
- pH
- SMA
- SMB, SMC
- SMP
- SMS
- SSMB
- TNC
- UHF
- Passive DAS Components
- Cable Terminators
- Coaxial Cables
- Inter-Series Adaptors
- RF Combination Connectors
- Reverse-polarised Connectors
- RF Surge Suppressors
- RF Test Components
- RF Testline Cables
- Coaxial Cable Assemblies
- Accessories & Tools

# Copper Components

Telegärtner offers robust and reliable products for the entire system life cycle in office, industrial and outdoor applications. For office networks planners want standards complying components, installers easy-to-install components and users powerful and reliable components. With Telegärtner Datavoice Office they can get module systems, wall outlets and mini distributors all perfectly adapted to each other,

therefore guaranteeing fast and simple installation of gigabit fast home networks. In a rugged industrial environment cabling components are often exposed to dust, moisture, chemicals or extreme temperatures. The Telegärtner Datavoice Industry cabling components ensure reliable connections in factory, machine or plant cabling and take all the challenges facing users in the industrial environment into consideration.



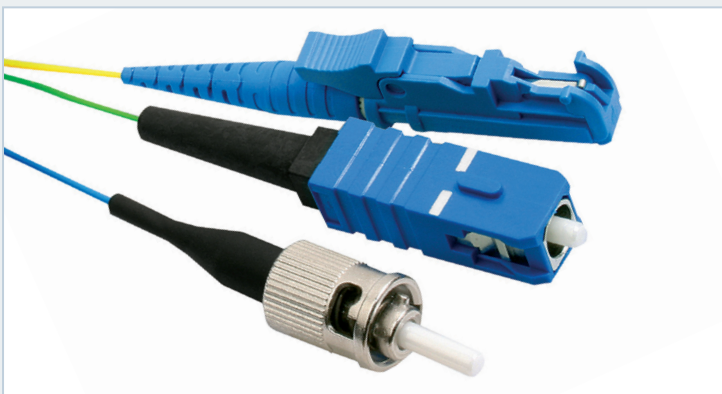
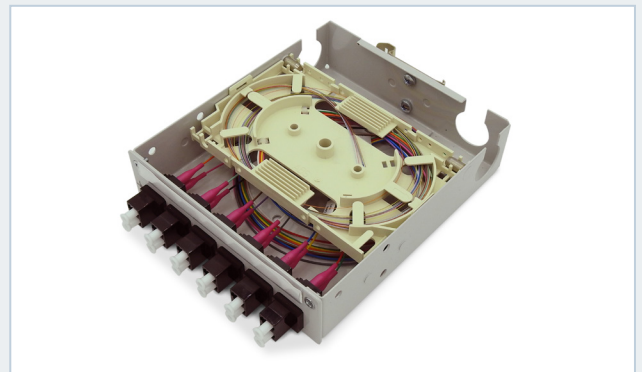
## Telegärtner can offer you:

- Connection Modules Cat.7A
- Modular Cat.6A & Cat.8.1 RJ45 Plugs
- RJ45 Patch cords and Plugs
- Patch Panels, Distributors and Outlets
- Modular System AMJ-S/AMJ/UMJ
- IP44 Outlets
- RJ45 Connectors IP20
- RJ45 Surge Protection
- M12x1 Connectors and Connecting Cables
- TOC - IP68 RJ45 Outdoor Connectors
- Components for field cabling - M12/RJ45
- Components for floor distributor - RJ45
- Components for control cabinet - RJ45
- Defined Disconnect CP-Link
- Copper installation and flexible cables
- Copper cables in bulk
- Data Cable Assemblies
- Termination tools

# Fibre Components

Data processing centres without glass fibre cables for high data rates are hard to imagine these days. Multimode fibres of the OM3, OM4 and OM5 types which transmit data rates of 10, 40 and 100 Gigabits per second according to IEEE 803.2 standard have established themselves here. Flexibility with shortest possible downtime is a top priority at data processing centres. Pre-assembled solutions which you can

get from Telegärtner have established themselves in data processing centres. To meet these requirements, Telegärtner offers you adapted system components for the installation or expansion of data centres. A wide range covering anything from FO Connectors, pigtails and patch cords all the way to special outdoor IP68 FO solutions offers customers all required fibre products at proven Telegärtner quality.



## Telegärtner can offer you:

- FO Connectors, Pigtails and Patch cords
- FO Outlets and Patch Panels
- FO Wall Boxes and Splice Boxes
- FO Ready-to-install Fibre Optic Links
- FO MPO/MTP® Cabling System
- FO Splice Cassette System SAM
- STX Mounting Rail Distributors
- TOC - IP68 LC Duplex Outdoor Connectors
- TOC - IP68 MPO/MTP® Outdoor Connectors
- TOC ODB 68 FO Distributor
- TOC FEM Fibre Optic Connection Modules
- TOC FTTA Connectivity Solutions
- Modular Patch Panel HD<sup>3</sup>
- Components for field cabling - FO
- Components for floor distributor - FO
- Components for control cabinet - FO
- FO Installation cables
- FO Termination Tools and Accessories

# Circular Connectors

Binder is a leading German manufacturer of high quality circular connectors for industrial, sensor, automation and measurement applications. The comprehensive binder range offers a wide selection of circular connectors from M5 to M25, including subminiature, miniature, power and automation technology

connectors. Customer-specific solutions are also available upon request broadening the product offering even further. With a selection of 5000 catalogue items, 3000 designs as well as 500 customised parts, binder connector range offers a suitable solution for nearly every industrial application.



## Telegärtner can offer you:

### Subminiature Connectors

- Snap-in IP40 and IP67
- Bayonet IP40
- Micro Push-Pull IP67
- Push-Pull IP67
- M9 IP40 & IP67

### Miniature Connectors

- Snap-in IP67
- Bayonet IP40
- Bayonet NCC
- Push-Pull IP67
- M16 IP40 & IP67

### Power Connectors

- M23 Power
- Bayonet IP40 Power
- M25 Power
- RD24 Power
- Bajonett HEC Power
- RD30 Power

### Medical Applications

- Subminiature Snap-in IP67
- Miniature Snap-in IP67
- Bayonet NCC
- ELC

### Automation Technology

- M5, M8
- M12-A, -B, -D, -K, -L, -X, -S, -T, -US
- M18
- 7/8"
- Connecting cords
- Distributor
- AS Interface
- Solenoid Valve Connectors

### Circular Connector Cable Assemblies

# D-Subminiature & M12 Connectors

Provertha is a manufacturer and supplier of electromechanical parts which make the data and signal transfer in networks with high demands even safer. Provertha range concentrates on high quality D-Subminiature connectors, M12 connectors, a variety of hoods and also on customer specific solutions.

Provertha's extensive Field Bus connector range including a wide selection of Profibus and CAN-Bus connectors, is ideal for rail and automation industry applications. Their wide range of D-Subminiature connectors and hoods compliments the product offering, providing solution to all applications.



**PROVERTHA®**  
CONNECTORS, CABLES & SOLUTIONS



## Telegärtner can offer you:

- M12-A, -B, -D, -X
- M12 Power
- M12 cable assemblies
- M8 connectors
- Field Bus connectors - Profibus & CAN-Bus
- Profinet connectors
- Wire to board connectors
- Plastic, metallized and diecast hoods
- D-Sub standard connectors
- D-Sub mixed layout connectors
- D-Sub high density connectors
- D-Sub filter connectors
- D-Sub power connectors
- D-Sub for PC assembly
- D-Sub for IDC flat cable
- D-Sub cable assemblies

# Cable Glands & Connectors

Hummel is a German manufacturer of cable glands for industry, rail and explosion protection areas as well as of signal, power and data connectors from M8 to M40 for automation and drive technology. Hummel range offers high quality solutions for variety of markets, such as transport, oil & gas and robotics. For over 60 years Hummel AG has

stood for quality - "Made in Germany" and with their well established worldwide network of distributors and subsidiaries, they are the preferred manufacturer when it comes to joining techniques in the electrical engineering, electronics and heating fitting industries. Development and design of custom-made solutions is also available upon request.



## Telegärtner can offer you:

- Industrial Cable Glands in brass, stainless steel and plastic, with overlapping clamping segment system ensuring good hold and seal
- Industrial Ex Cable Glands for potentially explosive areas in polyamide, brass and stainless steel
- Heavy-duty "Hazardous area" Cable Glands fulfilling the highest requirements for explosion protection for oil platforms, gas production plants and offshore
- Circular Plug-in connectors from M8 to M40 for applications in industry, transport, power generation, ship building and medicine



# Coaxial Cables

Telegärtner UK's valued cable suppliers design and manufacture high performance and high quality coaxial cables, consistently exhibiting technical competence in Broadcast and Telecoms markets. For radio and broadcast applications bda connectivity offers standard 50 Ohm RF coaxial cables in different dimensions and shapes.

They also offer cables for VSAT, WLAN, RFID and other radio services. Habia offers a wide selection of standard, miniature and subminiature coax cables in 50 Ohm, 75 Ohm and 95 Ohm impedances and is renowned for their high quality coaxial cable ranges, including Flexiform, Speedflex, Speedfoam and Multibend cables.

## Telegärtner can offer you:

- RG/U coaxial cable
- Low loss coaxial cable
- Semi-rigid coaxial cable
- Conformable cable
- Multi-coaxial cable
- Corrugated coaxial cable
- Low loss corrugated coaxial cable
- Custom designs



# Cable Assemblies

Telegärtner UK has an excellent reputation for providing high quality, competitively priced cable assemblies for a variety of market sectors, such as telecommunications, industrial, medical, broadcast, rail, marine & defence. With almost 40 years of experience in a wide range of markets, our expertise can be utilised to manufacture custom-made assemblies according to individual customer requirements.

Telegärtner UK cable assembly manufacturing capabilities cover coax, data, multiwire, overmoulded and panel cable assemblies as well as wiring looms. With production sites in the UK as well as in Slovakia, we can offer rapid prototype and pre-production service, highly skilled production staff following IPC620 workmanship standard combined with continuous improvement in production and test equipment.



## Telegärtner can offer you:

- Coaxial cable assemblies
- Semi-rigid cable assemblies
- Data cable assemblies
- Multiwire cable assemblies
- Overmoulded cable assemblies
- Panel assemblies
- Enclosures and Box Build
- Wiring looms and harnesses
- Testing & Design Services

# Speech and Communication

With over 70 years of experience, pei tel, a member of the pei ker group, specialises in developing and producing high quality and reliable communication solutions and radio accessories. Their extensive professional mobile radio (PMR) range of products are specifically designed for use in

public safety, industrial, mass transit, automotive and other related applications. The pei tel PMR product range encompasses a wide selection of microphones, handsets, speaker microphones, loudspeakers and intercom systems installed in helmets, all manufactured and designed in Germany.



**PEI | TEL**

## Telegärtner can offer you:

- Hand Microphones
- Microphone Heads
- Gooseneck Microphones
- Hands-free Microphones
- Remote Speaker Microphones
- Handsets and Cradles
- Charging Cradles
- Headsets
- Desktop Systems
- Loudspeakers
- Push-to-Talk Buttons
- Accessories

# Connecting Systems

Procar has been developing, producing and distributing high quality 12-24 Volt range connecting systems for over 25 years, providing customers with safe connections for on-board electrical systems in cars, trucks, mobile homes, motorbikes as well as boats.

The Procar product range varies from universal and safety universal plugs from 1A to 16A, power sockets and USB charging sockets to modern LED lighting for mobile applications, all the way to heating fabric as underfloor heating, providing a solution for every project.



**PRO CAR**  
AUTO- UND BOOTSZUBEHÖR



## Telegärtner can offer you:

- Charging cable with USB connector and USB sockets
- Connectors with large socket connector (internal Ø 21 mm)
- Socket connectors, twin socket connectors, triple sockets and extension cables with contacts according to DIN ISO EN 4165
- Universal and safety universal plugs 1A–16A for cigarette lighter and standard sockets
- Universal angular plugs with function control for mobile phone network and electrical accessories 7.5 A according to DIN EN ISO 4165

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