

# Your global connection

IMS Connector Systems, with its head office in Germany, offers you qualified support through its subsidiaries and sales partners around the globe. We operate production plants in both Europe and Asia.



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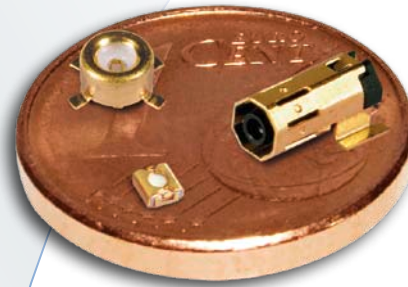


Production plant China  
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Suzhou 215011

All sales contacts at:

[www.imscs.com/sales-contacts.html](http://www.imscs.com/sales-contacts.html)

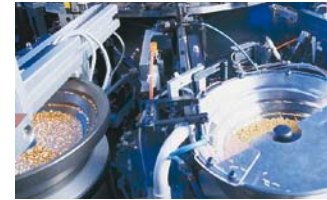
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### Miniaturisation at its best

With their compact design, extremely robust construction and innovative locking mechanism, these switches are suitable for a broad range of applications.

Mounting



Injection moulding



Casting technologies



Quality assurance

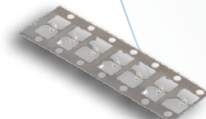
# technologies



Metal Injection Moulding (MIM) technology



Moulded Interconnect Devices (MID) technology



Micro stamping and bending



Deep drawing technology



Micro injection moulding



Aluminium extrusion technology

The production facilities within the network of our own plants and those of our partners range from basic technologies such as precision turning, micro moulding, micro stamping, deep drawing, plating and more. All the way to fully automated assembling, including the most advanced and effective automated cable assembly lines. We take into consideration all available technologies to ensure that the final product meets customers expectations. IMS Connector Systems is well known for being open to new, cutting edge manufacturing methods, such as MIM technology, which we use for the highly cost-efficient manufacture of extremely robust connectors.

We implement the most effective quality assurance systems, from R&D throughout the whole manufacturing chain. Our entire organisation is certified according to ISO 9001:2008, ISO TS 16949:2009 and ISO 14001:2008.



Your one-stop  
RF specialist

Technology "Made in Germany"

**IMS** CONNECTOR SYSTEMS

# standards

IMS Connector Systems offers you a full range of high quality standard coaxial connectors from one source. Based on these main standards, we have created innovative products which are unique in quality, flexibility and cost efficiency.

IMS Connector Systems is a technology-driven company. You can use our design-in service for your own projects, thereby sourcing our expertise and profiting from our engineering know-how and RF experience.

Just talk to us – you'll find that IMS Connector Systems is a dynamic, innovative and flexible project partner with a strong and capable R&D Division and state-of-the-art production facilities. No matter what your requirements may be, we will give you the most professional solution: from the initial concept to the highest quality products and components.

# design-in



Tetra-Phones



TXM-Box with integrated filter function



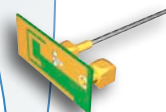
Fill level measurement



Automotive



Modular technique



Antennas

**Micro cables**  
Mounting standard coaxial connectors on micro cables



**Micro parts (5:1\*)**  
2 mm length,  
2 mm width,  
0.9 mm height



7/16



**VNS/DNS**  
Robust quick lock connectors for carrying high-power



SnapN



Hybrid 7/16

Metal & Plastic



MCX (3:1\*)



SMBA® (FAKRA)



Metal & Aluminium



SMP/SMPL



QLS®



**Switches (3:1\*)**  
Robust and watertight in accordance with IP 68



We work closely with our customers, supporting objectives, requirements and schedules.



Powerful simulation tools guarantee fast and accurate design.



In our modern and efficient model shop, we produce both prototypes and preproduction components.



Our prototypes are thoroughly tested and continuously optimised.

**More Product families:** 1.6/5.6, BNC, Coaxial inserts (DIN 41612, D-Sub), FME, High power inserts, MedEasyLock®, MMCX, N, SMA, SMB/SMZ, SMC, SMM, SMS, SSMB-Nano, TNC, Micro coax cable assemblies

\* Proportional to other connectors