



Distribution

Connex Italiana S.r.l.





WHO WE ARE

Connex Italiana was founded in 1979 with the aim to propose, design-in and sell electrical and electromechanical components across global high tech markets that include Aerospace, Defense, Medical, Robotics, Transportation, and Space, to name a few.

Our core business is to perform as **Manufacturer's Representative** company working closely with the customers, using our experience to help them define their requirements and to support them from the development phase, through the qualification activities, to product delivery.

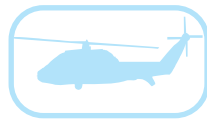
Since 1990, we developed also a worldwide sales network and opened a **specialized distribution center** to supply electrical and electromechanical components with thousands of items available in stock. We pride ourselves on *customer satisfaction, order accuracy, and on-time delivery*.

QUALITY & COUNTERFEIT DETECTION

Connex Italiana has an advanced skill consolidated by years by the certification **ISO9001** and **EN9120**. We well know all our suppliers and daily we stay in contact with them to try to prevent any issues. The quality of every product we sell is checked when it arrives on our dock, furthermore we have a special procedure and attention to avoid **counterfeit parts** in order to protect the integrity of our supply chain by practicing avoidance, detection, mitigation and disposition tactics.

We are relentless in the pursuit of Excellence in everything we do. This includes our dedication to the areas of Quality, Lean and Innovation; *Customer Focused, Excellence, Integrity, Respect, Safety & Environment and Teamwork*.





TECHNICAL SERVICE

Our sales team plays an essential role in improving our customer service by offering personalized technical assistance tailored to your specific needs. The salesmen team is a rock-solid of the company with a professional staff averaging more than 20 years of service with the company. Every person has an advanced degree and a technical background in the products.

We are able to offer a complete overview of the solutions available on the market, if you're looking for an alternative to a circular or rectangular connector, or even in the field of cables, we're here to support you. To maintain our excellence in know-how, thanks to our Manufacturer Rep background, we work closely with all our partner manufacturers. In collaboration with them, we regularly organize training days that enable us to reinforce our skills, stay up to date on product offerings, and on top of new issues affecting the various markets.

OBSOLESCENCE & HARD-TO-FIND PARTS

Aerospace systems often rely on specific components that were designed and manufactured years, if not decades, ago. As technology progresses, these components may no longer be produced, creating a gap that needs to be filled to maintain operational integrity. Connex Italiana plays a vital role in sourcing components for high tech and advanced markets. Our extensive network and industry expertise allow us to locate hard-to-find components, ensuring that bill of materials is complete and up-to-date, or to propose alternatives for legacy systems like additive manufacturing, reverse engineering, and engineering change proposals.

PRODUCTS

High-performance products. Unmatched Reliability.

Whatever your requirements may be, you can rely on us to deliver the products you need with seamless service and unmatched reliability. We can help you to provide parts and materials :



ELECTROMECHANICAL



INTERCONNECTION

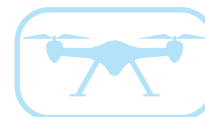


HARDWARE



METALS

and **Actives, Avionics, Human-Machine Interface Solutions, NSN categories, Power solutions, Protective equipment** and more.



ELECTROMECHANICAL



Circuit Breaker

- AS26574
- AS33201
- BACC18
- EN2995 /96
- EN3661 /62
- EN3773
- JN1083
- MS14105
- MS14153 /54
- MS3320
- VG95345

Container logistic

- ATA30
- CIC

Fuses

- FHL and FHN
- FM01 the FM09
- MS24000 thru MS24001
- MS28937 thru MS28938

Knobs

- AN3220
- M3926
- MS21832 thru MS21387
- MS25165 thru MS25170
- MS26517 thru MS26519
- MS90120
- MS91522 thru MS91528
- NAS120 thru NAS125

Lamp & Lighting

- ABS0613
- ASNE0029
- ASNE0350
- ASNE0353
- ASNE0355
- ASNE0404
- EN2240
- M6363
- MS15536 - MS15613
- MS18235 - MS18238
- MS25231
- MS25231 - MS25252
- MS25331
- Aircraft LED Lights
- Marine LED Lights

Pipes & Tube

- A380
- A474
- AS1055
- AS1072
- AS1339
- AS1424
- MIL-DTL-25579
- MIL-DTL-26633
- MIL-DTL-27267
- SAE AS604
- SAE AS1339
- SAE AS1424
- SAE AS1946
- SAE AS5951

Pushbuttons

- ABS0951
- ABS1433
- ABS1643
- ASNE0415
- ASNE0419
- MIL-PRF-22885
- Serie 80
- Serie 100
- Serie 200
- Serie 250
- Serie 300

Relays & Sockets

- ASNE0217 /19
- ASNE0242 /47 /49 /50 /51
- ASNE0666 /67 /69
- ASNE06670 /71 /72
- ASNE0744
- BACR13
- BACS16
- MIL-DTL-12883F
- MIL-PRF-39016G SUP 1
- MIL-PRF-83536
- M5757, M6106
- M81714
- M83536, M83726
- MS27400, MS27401, MS27743
- HFW, 3SBC, FCA, FCB
- EA, ES, REBM

Switches

- ABS0096
- ABS0837/40
- ABS1551
- ASNE0061/62
- ASNE0236
- ASNE0358
- ASNE0464
- ASNE0714
- BS1434
- MIL-DTL-3786J
- MIL-PRF-8805/110
- MS24523 /24
- NSA931432/66
- NSA931500

Terminals Boards Covers

- M7928, MS20659
- MS17143, MS5155
- MS77066 /67
- MS18029, MS25226
- MS27249, MS27253
- MIL-T-55164
- MSA, MSB

Miscellaneous

- Actuators
- Data entry
- USB charger
- Transducer



INTERCONNECTION



Cables & Wire

- AA59551
- ABS
- ASNE
- BMS & ST5M Spec
- EN Standards
- ESCC3901
- ESCC3902
- JN1007
- JN1018 / JN1019
- M24640
- M24643
- M27500
- M22759
- M55021
- M5846
- M81044
- M81381
- M81822
- M83420
- M8777
- MS20995
- MS25471
- Nema HPM16878
- VG95218

Coax

- MIL-C-17
- ECS0745
- EN2266
- RG spec
- ASNE spec
- QPL

Connector Circular

- ABS
- ACB1
- ARINC
- BACC45
- BACC63
- D38999/20 thru D38999/26
- D38999/40 thru D38999/49
- EN2997
- EN3155
- EN3645
- EN4165
- JN1003 / JN1024 / JN1034
- M81714/1thru M81714/67
- M83723/71 thru M83723/98
- MS24264 thru MS24266
- MS27466 thru MS27468
- MS27472 thru MS27513
- MS3100 thru MS3108
- MS3110 thru MS3119
- MS3120 thru MS3126
- MS3400 thru MS3409
- MS3450 thru MS3459
- MS3470 thru MS3476
- Space Grade "G" Class

Connector Rectangular

- ESCC3401
- M24308
- M28748
- M32139
- M83513
- M85028

Backshells & Accessories

- ABS
- ASNE
- EN Standards
- D38999/2 - /3
- JN1049
- M24308
- M27506
- M28840
- M85049
- M85528
- MS3105
- MS3180 thru MS3181
- MS25042 thru MS25043
- MS27510 thru MS27511
- MS3057 Tooling

Contacts & Sealing plug

- BACC
- M39029
- MS27488

Terminals & Jumpers

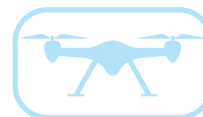
- BACM
- M7928
- M83413
- MS17143
- MS18029
- MS20659
- MS25036
- MS25083
- MS25274
- MS27212

Harness Management

- AA-52080 thru AA52084
- AA-56031
- AA-59163
- AA-59474
- ABS
- EN6049
- M23053
- M3190
- M46846
- M6855
- M81765
- M83519 / M81824
- M83723/16 / M83723/27
- M87958
- MIL-C-572
- MIL-T-713 TYPE P
- MIL-T-43435
- MS3109 and MS3117
- MS3339 thru MS3341
- MS3367 and MS3368
- NAS1744 thru NAS1746
- QQB575 and AA59569
- VG95343 and VG96936

Miscellaneous

- 1553 products
- Fiber Optic
- Microwave
- Quadrax
- Harness



HARDWARE



Bolts

- AN, AS, DS, HS, MS, NA, NAS
- Hex-Head Bolts
- External Wrenching Bolts
- Internal Wrenching Bolts
- Spline-head Bolts
- Socket-head Cap Screws
- Custom Bolts to your Blueprint

Screws

- AN, AS, DS, HS, MS, NA, NAS
- Aircraft Grade, Close Tolerance
- Custom Screws to your Blueprint
- Pan Head, Flat Head, Oval Head, Fillister Head, Round Head and More Styles

Nuts

- AN, AS, DS, HS, MS, NA, NAS
- Hex Nuts
- Cap or Acorn Nuts
- Spanner Nuts
- Double Hex Nuts
- Spline Drive Nuts
- Nut Plates
- Shank Nuts
- Barrel Nuts

Panel Fasteners for Composite Sandwich and Honeycomb

- Inserts and Spacers
- Plugs and Sleeves
- Through-clearance or Blind-threaded
- Through-clearance or Through-threaded
- Floating or Non-floating
- Self-locking or Free-spinning
- Threaded or Non-threaded
- One-piece Solid or Two-piece Assemblies
- Self-adhesive Fasteners Available

Expandable-Diameter Fasteners Assemblies

- Blind Bolts
- Bolts
- Cam Actuate Shafts
- Shafts

Fittings

- AN, AS, DS, HS, MS, NA, NAS, NASM
- Fluid Inserts & Fittings
- Hydraulic Fluid Fittings High Pressure
- Hydraulic Tube Fittings

Inserts

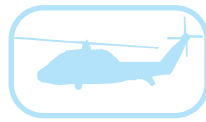
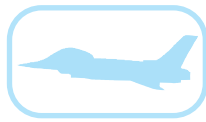
- AN, AS, DS, HS, MS, NA, NAS, NASM
- Mil-Spec Inserts
- Inserts and Lock Rings
- Ring-locked Inserts and Lock Rings
- Swage-locked Inserts
- Key-locked Inserts
- Key Ring-locked Inserts
- Thin Wall Inserts
- All Type Inset Tooling

Studs

- AN, AS, DS, HS, MS, NA, NAS, NASM
- Double-ended Studs
- Key-locked Studs
- Key Ring Locked Studs
- Ring-locked Studs and Lock Rings
- Size-on-size Studs

Miscellaneous

- Bead Chain Assemblies
- Bearings
- Bushings
- Clevis Pins
- Clips
- Collars
- Cotter Pins
- Decals
- Electronic Hardware
- Felt Strips
- Gaskets
- Handles
- High-pressure
- Hose Assemblies
- Key Rings
- Knobs
- O-rings
- Packings
- Plugs
- Quick-release Pins
- Rivets
- Rods
- Roll Pins
- Seals
- Self-clinching Hardware
- Set Screws
- Spacers
- Spring Pins
- Vibration Isolation Mounts
- Washers
- Wire Rope Assemblies



METAL



Alloy steel

Rod

- AMS-6260, 6265, BMS-7-249
- AMS-6274, MIL-S-16974
- AMS-6322, MIL-S-6049
- AMS-6362, MIL-S-5626
- AMS-6411, MIL-S-8699
- AMS-6414, 6415, DMS-1555
- AMS-6417, 6419, BMS-7-26
- AMS-6418
- AMS-6431

Sheet & Plate

- AMS-6345, MIL-S-18729
- MIL-S-18729
- AMS-6359
- B50TF177

Tubing

- AMS-6360, 6371, MIL-T-6736
- AMS-6381
- AMS-6414, 6415
- AMS-6322, 6323
- AMS-6260, 6265

Aluminum

Rod & Bar

- QQ-A-200/3-4
- QQ-A-225/3-4-5-6
- AMS-4114
- AMS-4115, 4116, 4117
- AMS-4123, 24, 86, 87
- AMS-4160, 61, 73

Sheet & Plate

- AMS-4001 ,03, QQ-A-250/1
- AMS-4006 ,08, QQ-A-250/2
- AMS-4015 ,16 ,17 QQ-A-250/8
- AMS-4025, 26, 27, QQ-A-250/11
- AMS-4028 ,29
- AMS-4031 ,94 ,95 QQ-A-250/30
- AMS-4035 ,37 QQ-A-250/4
- AMS-4040 ,41 QQ-A-250/5
- AMS-4044 ,45 QQ-A-250/12
- AMS-4048 ,49 QQ-A-250/13
- AMS-4050, 4201, BMS-7-194
- AMS-4084, 4085
- AMS-4101, QQ-A-250/29
- AMS-4347, 4216
- QQ-A-250/14-15

Tubing

- AMS-4071
- QQ-A-200/3 ,8 ,9 ,11
- WW-T-700/3 ,4 ,6 ,7

Stainless steel

Rod & Bar

- AMS-5613, 5616 ,5617
- AMS-5622, 5627 ,5629
- AMS-5636, 5637 ,5639
- AMS-5640, 5641 ,5644
- AMS-5645, 5646, 5648
- AMS-5649
- AMS-5656, 5659
- AMS-5743, 5744 ,5745
- AMS-5510, 5512, 5513
- AMS-5515, 5516, 5517
- AMS-5518, 5519
- AMS-5524, 5526
- AMS-5528, 5529, MIL-S-25043
- AMS-5546, 5547
- AMS-5548, 5549
- AMS-5604, MIL-S-8150

Tubing

- AMS-5556, MIL-T-8606, 8808
- AMS-5557, MIL-T-8606, 8808
- AMS-5560, 5567
- AMS-5561, BMS-7-185
- AMS-5565, 5567, MIL-T-8504
- AMS-5566, MIL-T-6845
- AMS-5568
- AMS-5570, MIL-T-8606, 8808
- AMS-5571, MIL-T-8606, 8808
- AMS-5572, 5573
- AMS-5575, MIL-T-8606, 8808
- AMS-5591, 5613
- MIL-T-6737
- MIL-T-8504, • 8506

Titanium

Rod & Bar

- AMS04975, MIL-T-9047
- AMS-4921, ASTM-B-348
- AMS-4926, 4966, B50TF22
- AMS-4928, 4930, MIL-T
- AMS-4978, MIL-T-9047
- ASTM-F-367

Sheet & Plate

- AMS-4900, 4902
- AMS-4909, 4910,
- AMS-4911, MIL-T-9046
- AMS-4914
- AMS-4915, DMS-1784
- AMS-4918, MIL-T-9046
- AMS-4919, GM-3103
- GM-3104, B50TF21

Sheet Pure Titanium

- BS 2TA1 | T-35 | 37.024
- BS 2TA2 | T-40 | 37.034
- DTD5023 | T-50 | 37.054
- BS 2TA6 | T-60 | 37.064

Miscellaneous

- Forgings
- High temperature Alloy
- Mechanical Finishing
- Special Alloy

**Catalogues availables also:
Aerospace - Defence & Naval - Medical - Railways**

OUR CONTACTS

HEADQUARTER

- Piazzale Lugano, 9
20158 Milano
Ph: +39 02 39321147 r.a.
Fax: +39 02 6464195



BRANCH

- Via Bruno Buozzi, 1
00071 Pomezia (Roma)
Ph: +39 06 91602152
Fax: +39 06 9106936



Connex Italiana S.r.l.



info@connex-italiana.com
www.connex-italiana.com

