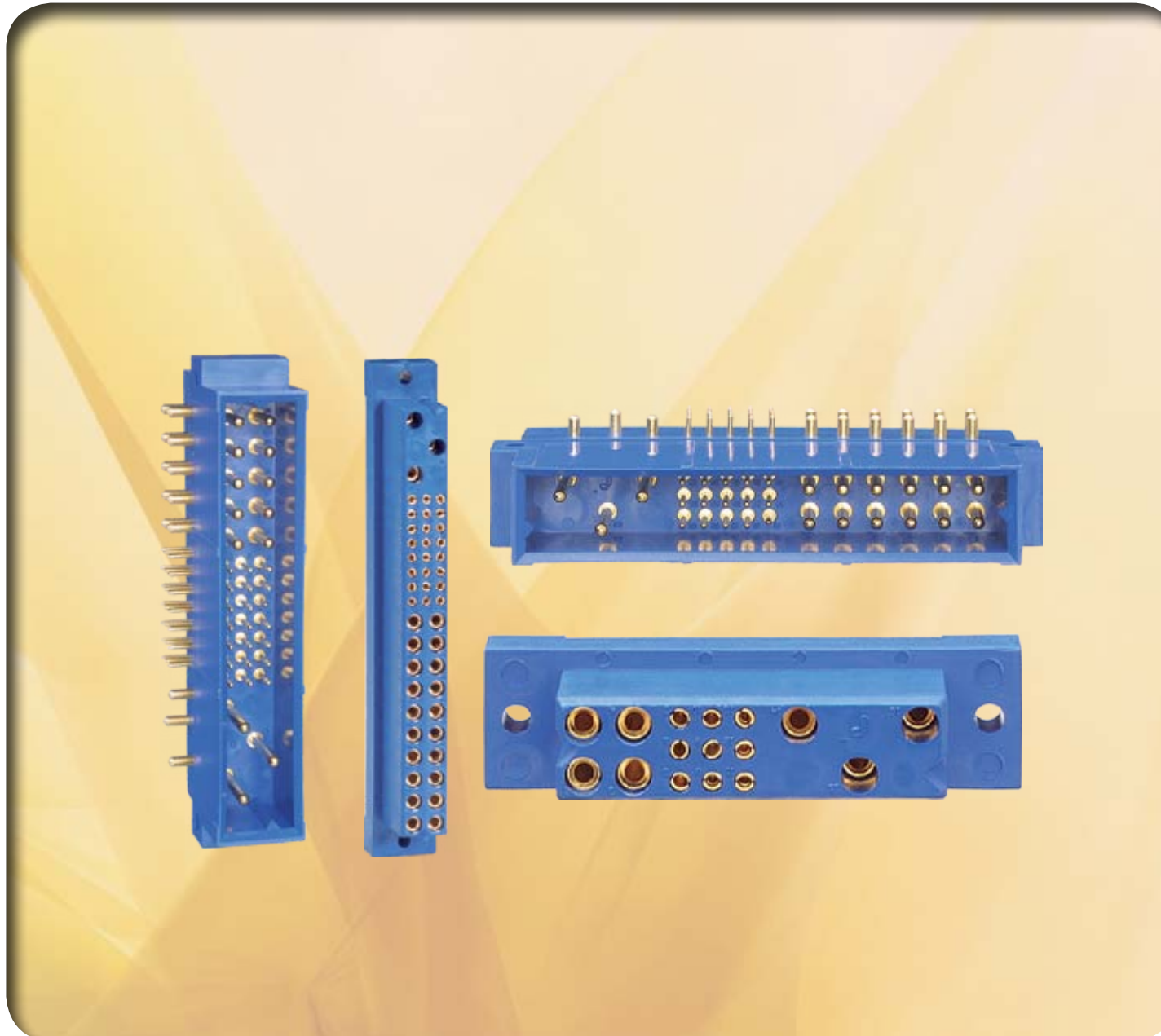


*The best in connector value...  
today, tomorrow  
and into the future!*





### COMPACT PCI EURO CARD POWER CONNECTORS

- AC, DC & signal contacts in one connector
- Safety recessing
- 12 variations available
- Super conductivity contacts
- Sequential mating
- Meets PICMG 2.11 power interface specification



### MULTI PURPOSE POWER CONNECTION SYSTEMS

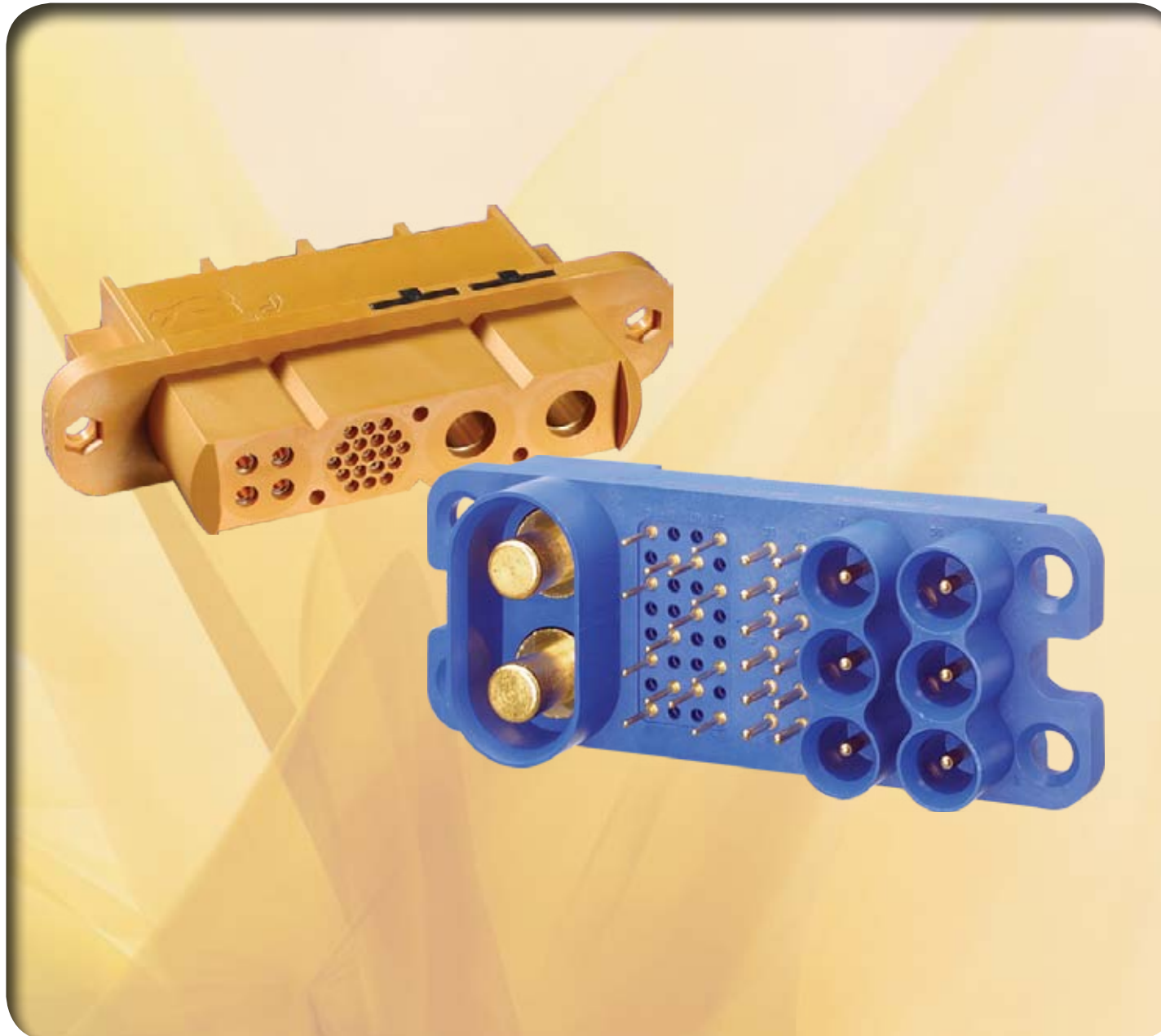
- Patented locking system
- Sequential mating
- High conductivity contacts
- Press Fit power contacts
- Coaxial contacts also available
- Safety recessed contact options
- Size 3 thru 30 contacts
- Advanced TCA power connector  
Selected by PICMG & VITA





## GOLDFISH POWER CONNECTORS

- Ideal for redundant power supplies
- High density power / 3 compact sizes
- 20, 35 & 50 Amp power contacts
- Low Cost
- Excellent blind mating / float mounting
- AC, DC & signal contacts in one connector
- Sequential mate contacts
- Hood and accessories



## LARGE POWER INTERCONNECTION PRODUCTS

- GG series modular, 256 possible configurations
- SUMO Series - Drawer connectors
- Hot-pluggable power connectors/  
drawer applications
- 25, 40, 60 and 200 amp power contacts
- Crimp, Buss Bar Screw Termination  
and PCB Mount



## FRONT RUNNER SERIES

- IP 67 rated
- Light weight composite materials
- EMI / RFI Shielding
- Military Quality
- 16 variations available



### KING COBRA SERIES

- Waterproof IP 65 rated connectors
- Low cost, with precision machined contacts
- 2 sizes, 5 configurations

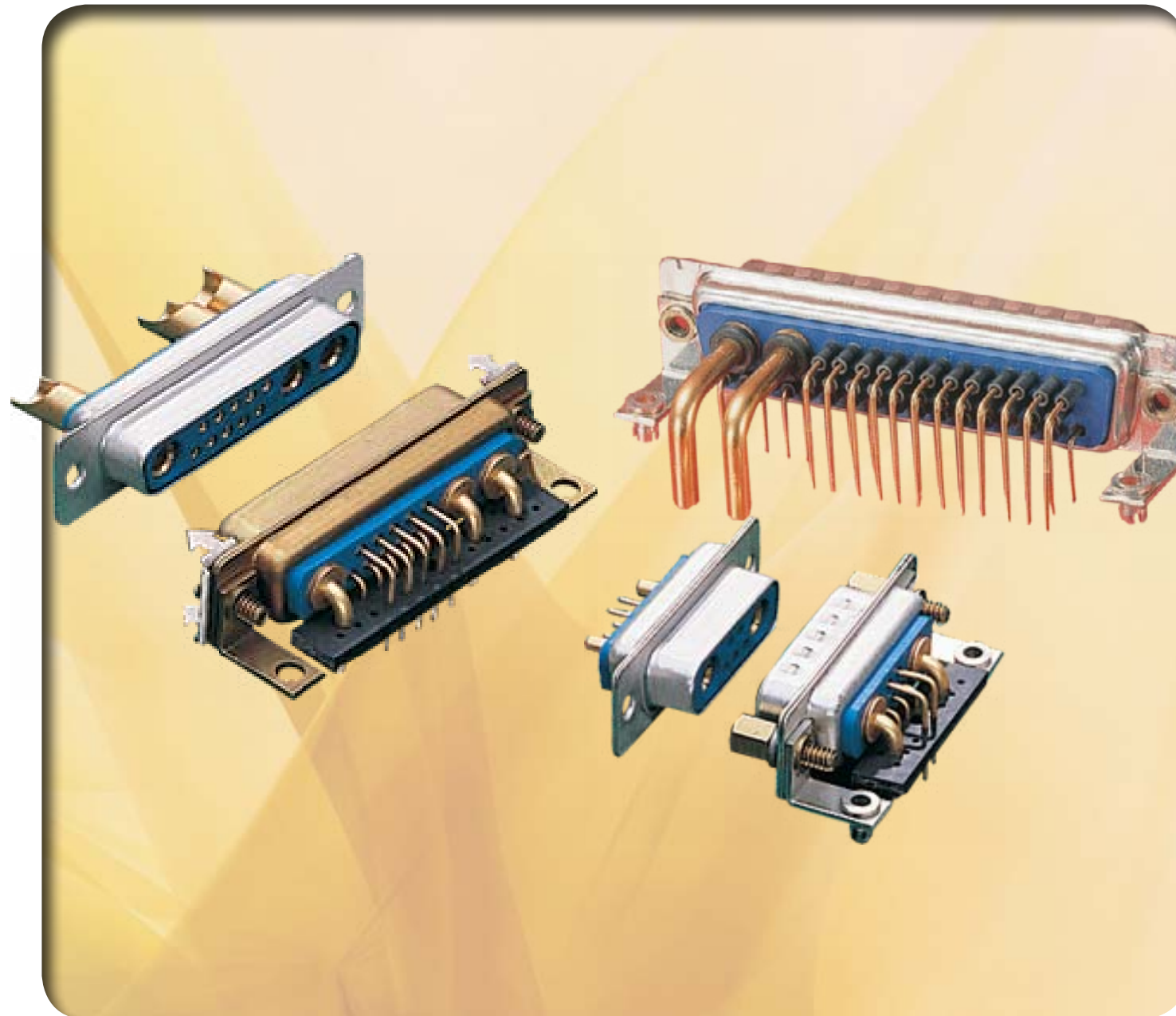




## D-SUBMINIATURE CONNECTORS

- Professional or military quality
- Standard and high density 15 to 104 positions
- Environmental (IP 67) versions
- Dual ports in all sizes
- PC mount, crimp, solder and pressfit terminations
- Stock availability on common items





### COMBO-D COMBINATION D-SUBMINIATURE POWER/ SIGNALCONNECTORS

- 22 variations
- Industrial or military quality
- Power, high voltage & shielded / coaxial contacts
- Thermocouple contacts available
- Air line couplers
- Dual port configurations
- DESC 85044



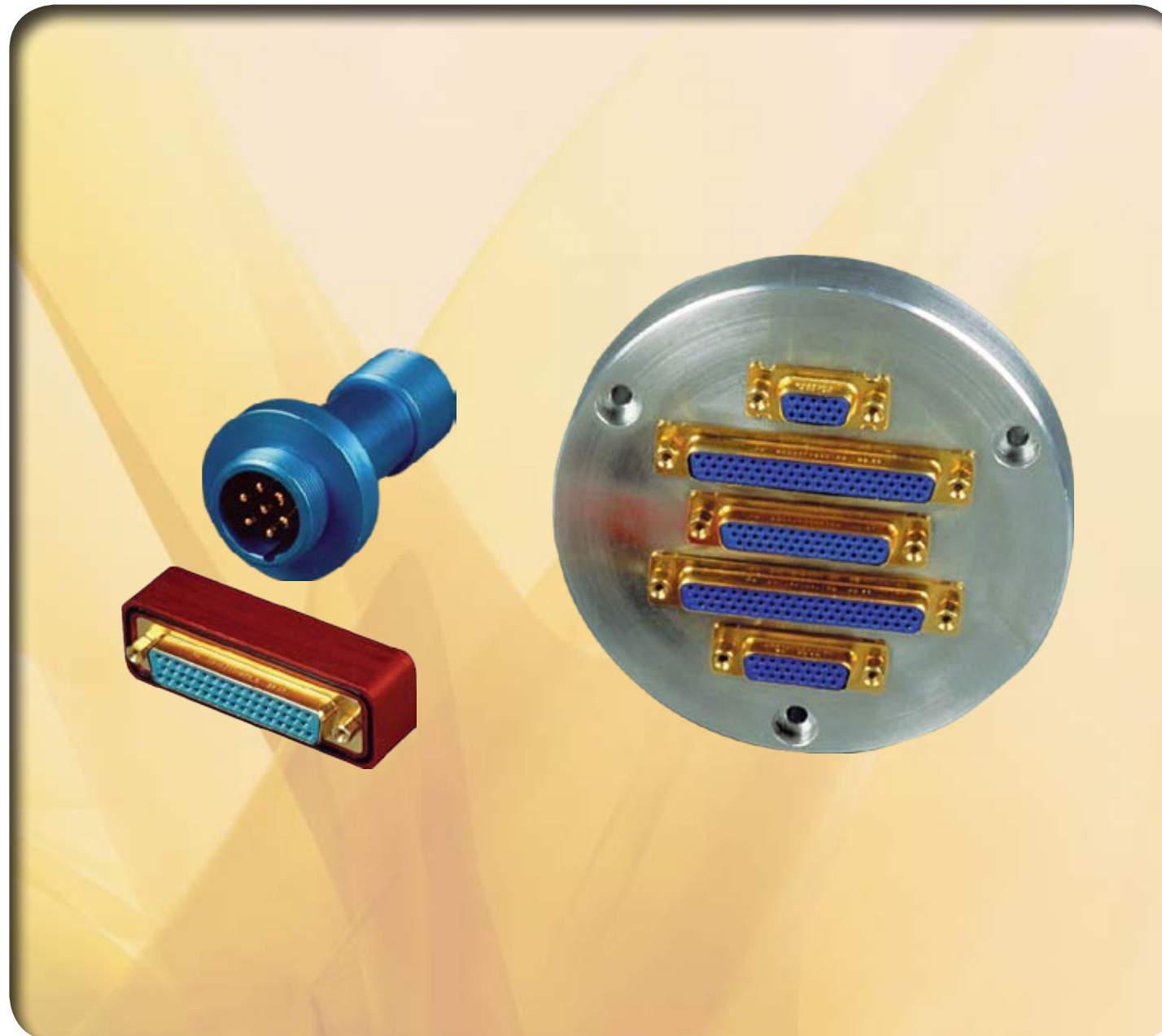
## DEFENSE/ SPACE, AND AVIONICS CONNECTORS

- Military qualified (MIL-C 24308), D-Subminiature
- High density & combination power / signal connectors
- NASA / Goddard Space Flight Center qualified GSFC 311
- Environmental versions
- MIL C 28748
- MIL C 39029



## MEDICAL / INDUSTRIAL INSTRUMENTATION CONNECTORS

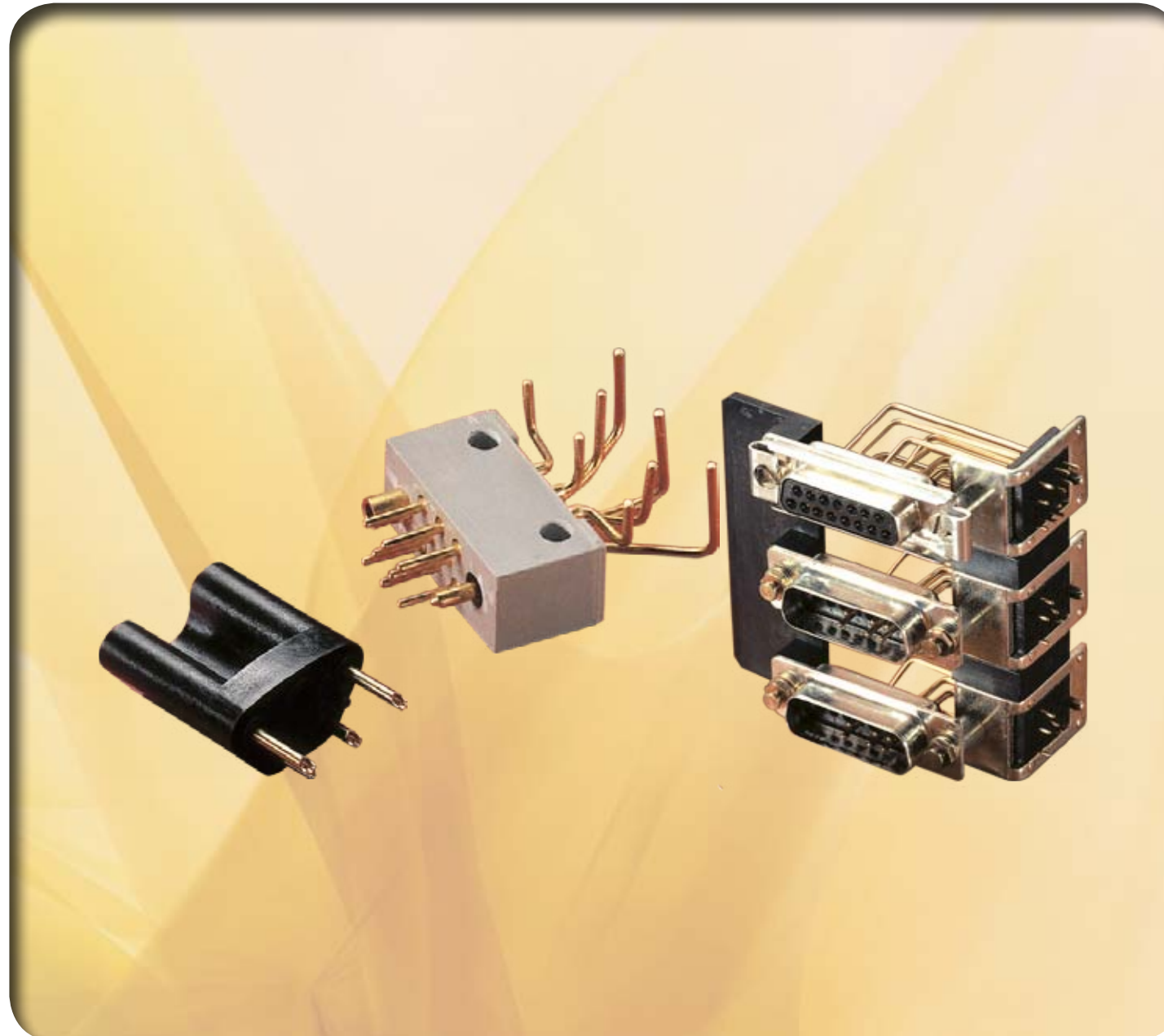
- Rectangular connectors
- Standard and high density, 4 to 104 positions
- Great for avionics applications
- MIL-C 28748 qualified
- MIL-C 39029 qualified
- V.35 Interface



## HERMETIC / SPACE VACUUM CONNECTORS

- Vacuum connectors
- Helium leak rate :< 5.10<sup>-9</sup>mbar.l/s
- Feed through solutions
- Light weight
- Aluminum hoods

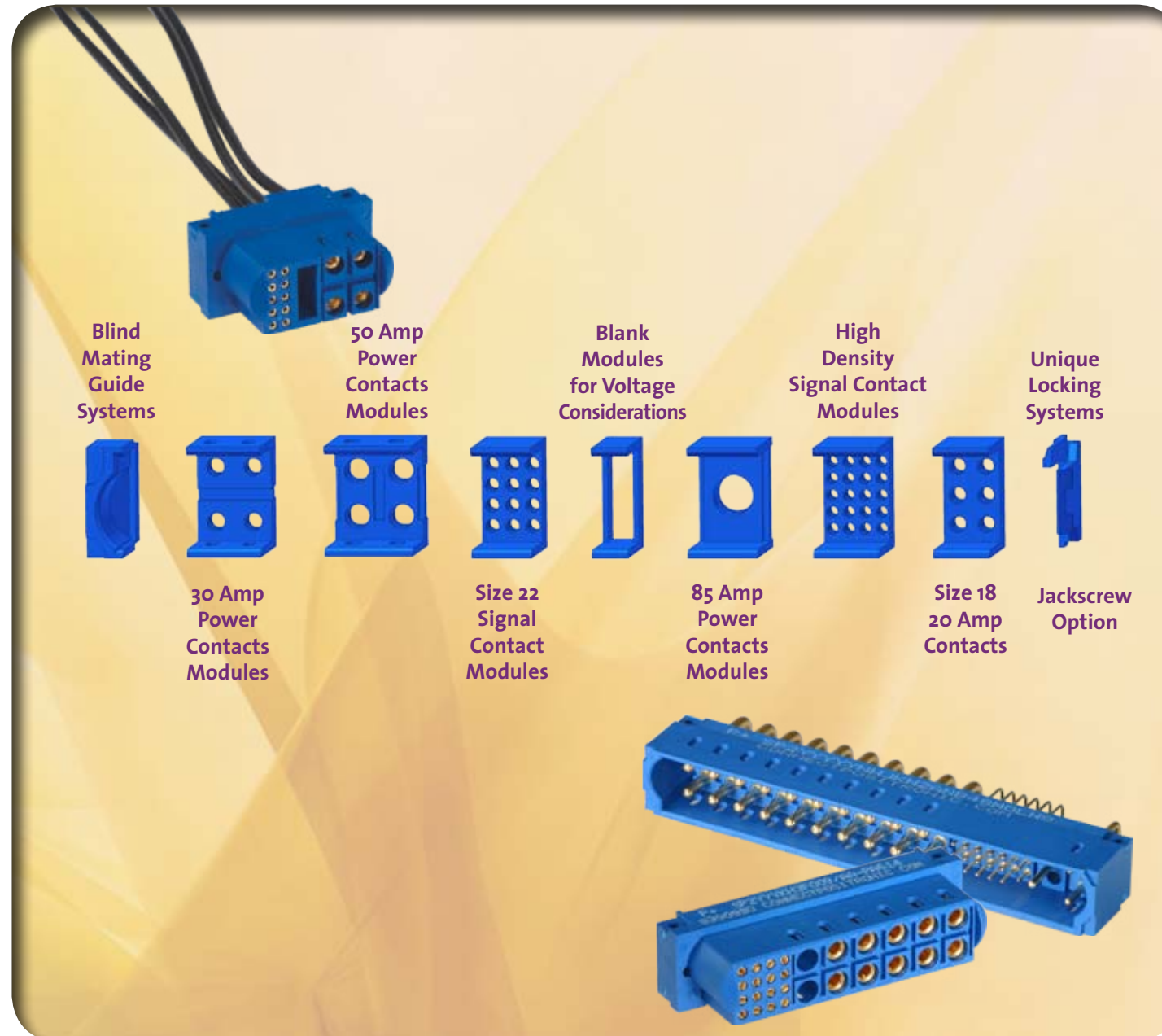




## CUSTOMIZED CONNECTORS

Contact us for your unique customized, commercial, industrial and military quality connector needs.

Positronic is a world leader in new connector technologies, with quick turn-around and excellent pricing.



## SCORPION MODULAR CONNECTORS

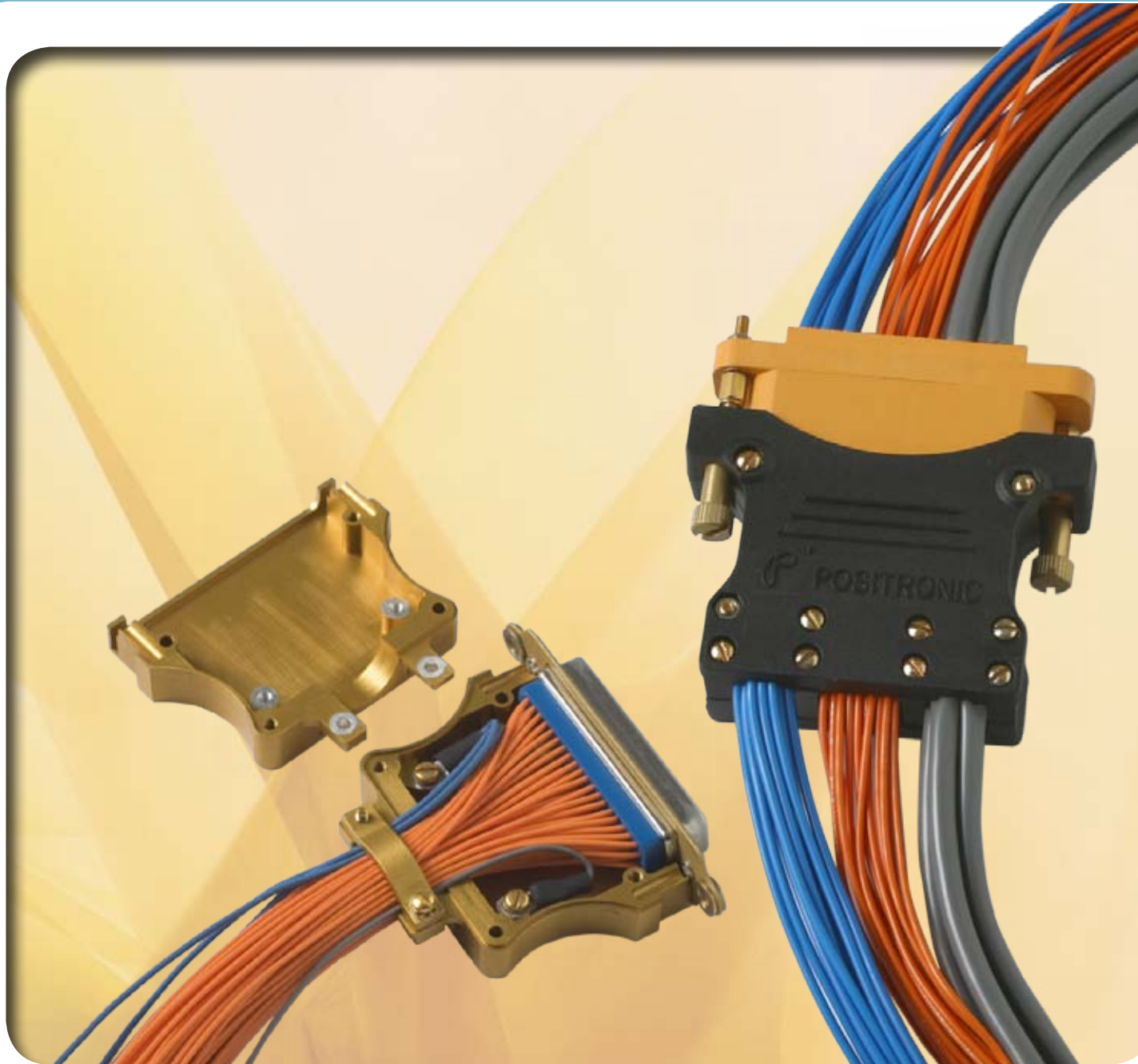
COMPLETE CONNECTOR CUSTOMIZATION  
QUICK AND AFFORDABLE

- Six power contact options: 20 amp versions through 85 amp.
- High density signal lines.
- Shielded contacts and high voltage options.
- Blindmating, float mount, panel mount and cable connector options with unique locking system.
- PC mount, crimp, and press fit terminations.
- Ventilation option to increase air cooling.
- Blank modules to increase voltage performance.



### DRAGONFLY MULTI PURPOSE CONNECTORS

- Low cost / High power / High density
- Quick locking system
- 10,000 mating cycle capability
- 3, 4, 7, 10 and 16 contact size variants
- PC mount, crimps, press fit terminations
- Hoods and accessories
- Shunting connectors



## VERTICALLY INTEGRATED CABLE ASSEMBLY DEPARTMENT

- In compliance with IPCIWHMAA-610/620
- In compliance with J-STD-01
- “Build to print” and “Custom design”
- Overmolded, shielded and environmental cable assemblies





## FIBER OPTIC CONNECTORS/ PATCH CORDS

- SC, FC, LC series
- UPC, PC, APC series
- Singles-mode or multi-mode applications
- Test reports for every connector
- Meets Telecordia GR-32 core requirements
- Meets ETA/TIA=568-B.3

## QUALITY / EXCELLENCE



(IEC ) International  
 Electrotechnical Commission  
 MIL-C 24308  
 MIL-C 39029  
 MIL-C 28748  
 (NASA) GSFC S-311-P-4  
 DESC 85039  
 MIL-I 45208  
 MIL-STD-45662  
 (NASA) GSFC S-311-P-10  
 MIL-PRE-24308  
 MIL-G-45204  
 NEMA 250-1991  
 IEC 807



## Our Facility

Positronic Industries is a vertically-integrated manufacturer with the capability to design and manufacture all the integral components of its connectors. Positronic is a world leader in 'custom-designed' connectors utilizing state-of-the-art connector design technologies. Experienced manufacturing

and sales teams in Asia, the USA, Europe, India, China and Latin America enable quick, worldwide customer support. Time-proven production techniques and internationally accepted quality systems ensure high reliability connectors at very competitive prices.

## Our Worldwide Sales Office

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Email: singapore@connectpositronic.com

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Mexico Sales Office	800 872 7674	
Canada Sales Office	800 327 8272	

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Southern France Sales Office	33 (0) 4 6772 8028	plafon@connectpositronic.com
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