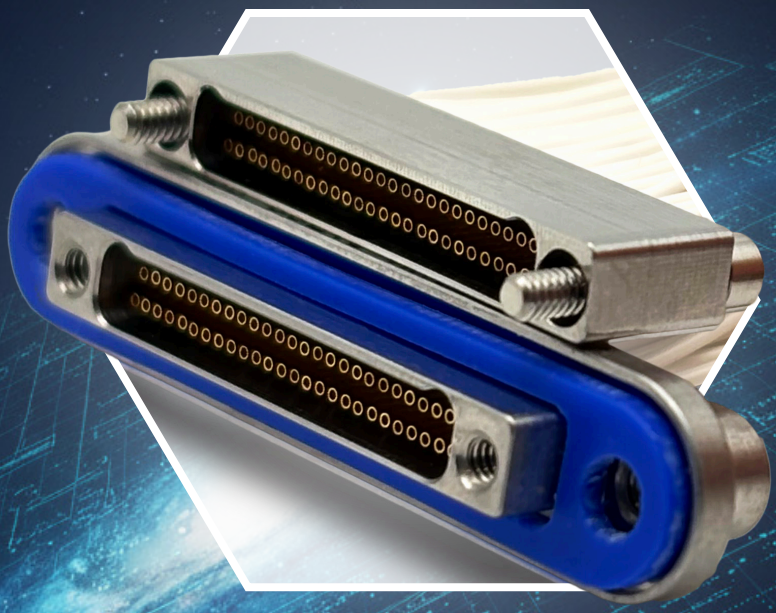
NANO-D CONNECTORS

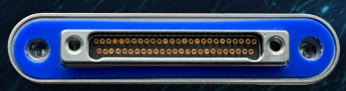
ELEVATING SIGNAL INTEGRITY IN AEROSPACE AND MILITARY APPLICATIONS



50% SMALLER THAN STANDARD MICRO-D

SIZE 51 COMPARISON

NANO-D
0.900 x 0.125 in
(22.86 x 3.25 mm)



VS

MICRO-D
1.435 x 0.351 in
(36.45 x 8.92 mm)



KEY FEATURES

- Ultra-compact footprint for space-constrained designs
- MIL-DTL-32139 compliant stamped pin technology
- High-density board-level I/O optimization
- Configurable latching and polarization hardware
- Lightweight aluminum or titanium shell options
- Rugged construction for extreme avionics environments

APPLICATIONS

- Avionics & Flight Control Systems
- Mission Computers & Data Systems
- Unmanned Aerial Vehicles (UAVs)
- Radar, EW & Sensor Systems
- C4ISR & Defense Platforms
- Space & Launch Systems

SIMPLIFIED PART NUMBER BUILDER

Build your Nano-D configuration in 6 easy steps:

N9A	–	N	225	P	C	S
SERIE		SHELL FINISH	SIZE	GENDER	TERMINATION	HARDWARE

SERIE
- N9A Nano-D
- N99 Integrated Shell Nano-D
- N9H Harnessed Nano-D

SHELL FINISH
- N Electroless Nickel
- A Aluminium
- T Titanium
- S Stainless Steel

Check catalog for full list

SIZE
- » Single & Dual Row
- » 9 to 85 contacts

Check catalog for available arrangements

GENDER
- P Plug
- S Receptacle

Connector Saver & Gender Changers available

TERMINATION
- » Wire
- » Wired Panel Mount
- » Surface Mount
- » Panel Mount
- » Through Hole

Check catalog for full range of Terminations, including Wire Types.

HARDWARE
- » Jackscrews
- » Screwlocks
- » Jackpost
- » Mounting Holes

Check catalog for full range of Hardwares, including Threaded Inserts & Lead Lenghts

CUSTOM OPTIONS AVAILABLE

- Wire Lengths
- Space Grade Configurations
- Mounting Styles
- Hardware & Polarization
- Engineering Support

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