



Innovative solutions for our customers' rapidly changing requirements

At Cinch Connectivity Solutions, our product brands (AIM-Cambridge, Cinch, Johnson, Midwest Microwave, Semflex, Stratos, Trompeter, Viewsonics & Vitelec) have established a proven track record of innovation & excellence in signal integrity.

Product Selection Guide

Connectivity Solutions	AIM-Cambridge	Cinch	Johnson	Midwest Microwave	Semflex	Stratos	Trompeter	Vitelec
Communications	●	●	●	●	●	●	●	●
Video Transport			●			●	●	
Medical			●	●				
Security	●	●	●		●		●	●
Military		●	●	●	●	●	●	
Aerospace		●	●	●	●	●	●	
Commercial Electronics	●	●				●		●
Harsh Environments		●		●		●		



Cinch Connectivity Solutions US Headquarters

299 Johnson Drive SW
Suite 100
Waseca, MN 56093 USA
+1 507.833.8822
ccsorders@us.cinch.com

1700 Finley Road
Lombard, IL 60148 USA
+1 630.705.6000
inquiry@cinch.com

Cinch Connectivity Solutions Asia Pacific Headquarters

Building 1, No. 800 ShenFu Road
XinZhuang Industry Park
Shanghai, China 201108
+86 21 5442 7668
ccs.asia.sales@as.cinch.com

Cinch Connectivity Solutions Ltd European Headquarters

11 Bilton Road
Chelmsford, Essex CM1 2UP UK
+44 (0) 1245 342060
CinchConnectivity@eu.cinch.com



Product Overview

About Cinch Connectivity Solutions

In operation since 1917, Cinch Connectivity Solutions supplies high quality, high performance connectors and cables globally to the Aerospace, Military-Defense, Broadcast, Commercial Transportation, Fiber Optic Connectivity, Healthcare, Oil & Gas, High End Computer, Wireless Communications, and other markets. We provide custom solutions with our creative, hands on engineering and end to end approach. For more information, visit cinch.com



Stratos Optical Transceiver & Subsystems

- Optical Flex Circuits
- Optical Transceivers
- Optical Adapters
- Optical Cable Assemblies
- Optoelectronics & Media Converters
- Passive & Active Optical Subsystems
- Low Rider/Rough Rider Transceivers



Midwest Microwave Products

- Attenuators
- Terminations
- Precision Adapters
- DC Blocks
- Equalizers
- Delay Lines
- Power Dividers
- Phase Trimmers
- Directional Couplers
- QPL Products
- Custom Cable Assemblies
- High Performance Cable



Johnson, Semflex, Trompeter & Vitelec Connectors & Cable Assemblies

- Ultra Miniature
- Micro Miniature
- Sub Miniature
- Miniature
- Power
- DIN
- Non Magnetic
- Blind Mate
- PCB Mounted
- Quick Lock/Threaded/Bayonet
- Outside Plant & DS3 Products
- Twin & Triax Patching Connectors
- Ganged Connector Solutions
- Fixed & Modular Configurations
- Coax/Twinax/Triax Interfaces
- Custom Cable Assemblies
- Mil-Std-1553 Data Bus Connector
- RF Connector (Space Rated)



Commercial Military & Aerospace Radar Oil, Gas, Offshore & Subsea Electronics Mining Transportation Industrial Wireless Broadcast Telecommunications



Security & Border Control Test & Measurement Satellite Renewable Energy Railway Agriculture & Construction Computer, Network & Communications Medical CATV

Fibreco & Stratos Fiber Optic Connectors

- Expanded Beam Connectors
- D38999 Style
- SM & MM
- Harnesses & Reels
- Variety of Shell Materials & Plating
- 2 – 16 Channels & Hybrids



Dura-Con™ MIL-DTL-83513 Micro-D

- High density, high reliability
- Multiple aluminum and plastic shell options
- High performance Dura-Con twist pin contact
- Custom connectors and cable assemblies
- Available in hermetics and high temperature versions



C-EPX EN 4644 Electrical & Fiber Interconnect Solutions

- Slim, completely modular & expandable
- Shell design with high contact density
- Stackable shells
- Additional space for locking & unlocking connectors not required
- Available in aluminum or composite materials



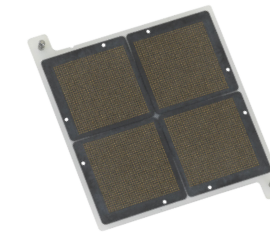
MIL-DTL-26500, 5015, 26482 & Galley Military & Aerospace Circular Connectors

- Threaded/Bayonet
- Square Flange
- Single-Hole Mount
- Self-Locking
- Buffet/Galley
- Vibration Proof
- Vibration Resistant
- Nano Miniature
- MD Connectors



CIN::APSE® Compression Interconnects

- Board-to-Board
- Component-to-Board
- Chip-to-Board
- Flex-to-Board



ModICE® Connector Enclosures

- I/O Connectors
- Connector Enclosure
- IP67/IP69K



cinch
CONNECTIVITY SOLUTIONS
a bel group