

# Glenair® 70 Years of Interconnect Innovation



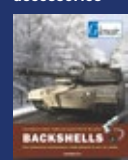
1980: Glenair expands metal-core conduit product line to include high-temperature polymers

1972: Glenair launches Mansfield, UK factory specializing in complex cable assemblies and Micro-D flex circuitry



1980: Glenair enters harsh-environment oil & gas market with rugged multipin connector series

1973: Glenair qualifies to MIL-C-85049 spec governing electrical connector accessories



## SWING ARM



1999: Glenair introduces composite 3-in-1 Swing-Arm strain-relief for MIL-DTL-38999 and other industry-standard connectors



1997: Glenair introduces the micro miniature Mighty Mouse—revolutionizing size and weight reduction in aerospace interconnect systems



2012: the faster 4/8 pole Ethernet solution for rail and mass transit



2012: Super ITS high-performance reverse-bayonet 5015



2012: Zero length shield termination backshells



2012: Glenair nanominiature Series 88 SuperFly



2016: Glenair introduces small form-factor solder power and data hub system



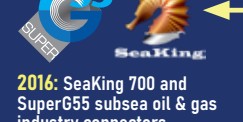
2015: MIL-DTL-38999 Series III qualification (classes W, F, and G)



2014: HiPer 55116 advanced-performance audio connectors



2016: Glenair qualifies IECEx / ATEX / UL explosive-zone connector series



2015: MasterWrap lightweight side-entry EMI shielding



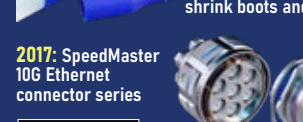
2014: TurboFlex ultra-flexible rope-lay power cable



2019: Series ITS-NG nuclear-grade connectors



2019: Glenair Salem space system and EU HDRM business unit



2018: AutoShrink cold-action shrink boots and tubing



2019: Glenair Salem space system and EU HDRM business unit



2017: SpeedMaster 10G Ethernet connector series



2025: SeaKing Wet-Mate revolutionizes diver and ROV mateable connectors



2025: MotorHead high-power connector for electric motor applications



2024: MIL-DTL-38999 Series III Composite Class J and M qualified for aerospace applications



2024: SuperNine Series I Bayonet with up to 1500 mating cycle performance



2024: PowerPlay high-power connector series for eVTOL applications



2024: Glenair expands wire and cable offerings with MIL-STAR, BluMark RF, and SpeedLine branded cables

## 1956 – 1995 ("The Backshell Years")



1965: Glenair manufactures the "Golden Umbilical" spacewalk cable



1965: Glenair's first connector product: the Sav-Con® Connector Saver



1956: Glenair founded to produce a universal Mil-Spec connector cable clamp, the G1



Air Way, Glendale California, circa 1950

## Fiber Optic

1994: Glenair launches high-performance fiber optic product line for MIL-DTL-38999



1989: Glenair retools entire metal connector accessory product family with composite thermoplastic alternatives

1997: Glenair expands Micro-D and Nanominiature connector lines with acquisition of Microway Systems and the development of the industry's first "no gap" Micro and Nano catalog product series



1988: Glenair launches hermetic connector product series



1999: Glenair adds final 85049 slash sheet to QPL listing



2003: Glenair revolutionizes EMI/RFI cable shielding with braided microfilament technology



2005: Glenair acquires Committal, industrial / rail connector manufacturer



2011: Series 28 HiPer-D high-performance M24308 intermateable for space-grade applications



2005: Glenair launches its EMI/EMP Filter connector line



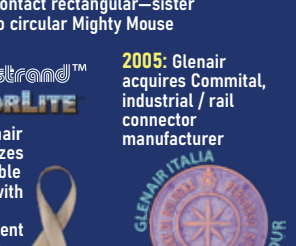
2006: New ultraminiature crimp-contact rectangular—sister series to circular Mighty Mouse



2010: Glenair invents high-ampacity Series 970 PowerTrip with LouverBand contacts



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## 2005



2014: SuperNine® "better-than-QPL" advanced performance 38999 Series III



2013: SuperSeal™ RJ45 and USB ruggedized field connector series

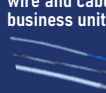


2013: AlphaLink spring-loaded solderless board level interconnect

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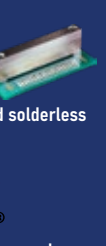
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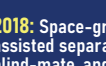


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## 2020



2018: Space-grade assisted separation, blind-mate, and dead-face connector series



2017: Space-Grade Hold-Down and Release Mechanisms



2017: TACOM approval and expansion of Full Nelson heat-shrink boot product line

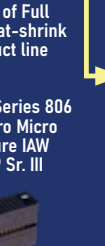
## 2025



2025: PowerLoad high-voltage connector for commercial aerospace



2025: GMMD modular Micro-D for high-speed and RF



2020: MT Ferrule Fiber Optics for D38999, Series 79, and VITA 66.1

## 2030



2020: VersaLink™ high-density Micro-D for high-speed Ethernet applications



2017: Series 806 Mil-Aero Micro Miniature IAW D38999 Sr. III



2017: HD Stacker™ and 55302 board-to-board stackable connectors

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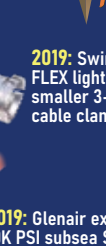
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