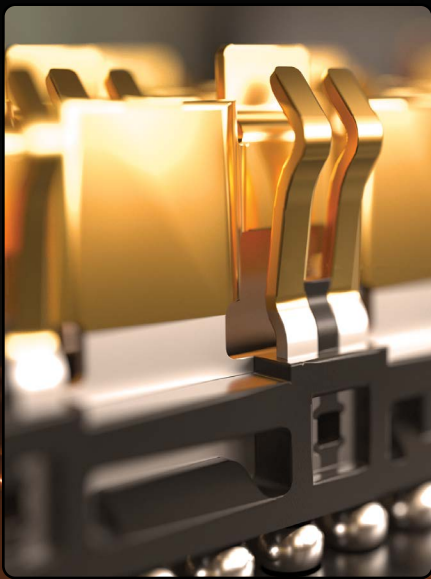




# COMPANY OVERVIEW



A Different Breed of Cat

# A DIFFERENT BREED OF CAT

**INNOVATIVE TECHNOLOGIES • SUDDEN SERVICE®**

## ABOUT US

Founded in 1976, Samtec is much more than just another connector company. We put people first, along with a commitment to **exceptional service**, **quality products** and **innovative technologies** that take the industry further faster. This is enabled by our unique, **fully integrated business model**, which allows for true **collaboration** and **innovation** without the limits of traditional business models.

We believe that taking care of our customers and our employees is paramount in how we approach our business, and this belief is deeply ingrained throughout Samtec worldwide.

## INNOVATIVE TECHNOLOGIES

At Samtec, integration leads to innovation. We are leading the way in high-performance system design and support for complete system optimization from **SILICON-TO-SILICON™**. Samtec is positioned to produce solutions quickly, with higher densities, faster speeds and smaller footprints to meet the demands of next generation systems.

From standard cataloged products to unique high-performance design, Samtec's **SOLUTION BLOCKS** are designed to support any interconnectivity need, regardless of application, performance requirements or environment.

### Silicon-to-Silicon™ Solutions



**HIGH-SPEED BOARD-TO-BOARD**

**HIGH-SPEED CABLE**

**OPTICS**

**RF**

### Core Board-to-Board



**RUGGED/POWER**

**FLEXIBLE STACKING**

## SUDDEN SERVICE®

Samtec is the service leader in the industry, offering unmatched technical support, free product samples and access to online resources, and innovative online tools to help streamline the design process.



**#1** in Bishop's Customer Survey of the Electronic Connector Industry.

# INTEGRATION LEADS TO INNOVATION

FULL SYSTEM OPTIMIZATION FROM SILICON-TO-SILICON™

Samtec's integrated business model facilitates high-level design and development of advanced interconnect systems and **technologies**. Along with industry-leading expertise, this allows us to offer effective strategies and support for **optimizing the entire signal channel of high-performance systems**.

Samtec is structured like no other company in the interconnect industry. We work in a fully integrated capacity that enables true collaboration and results in uniquely innovative **products** because **our technology teams are not limited by the boundaries of traditional business units**.



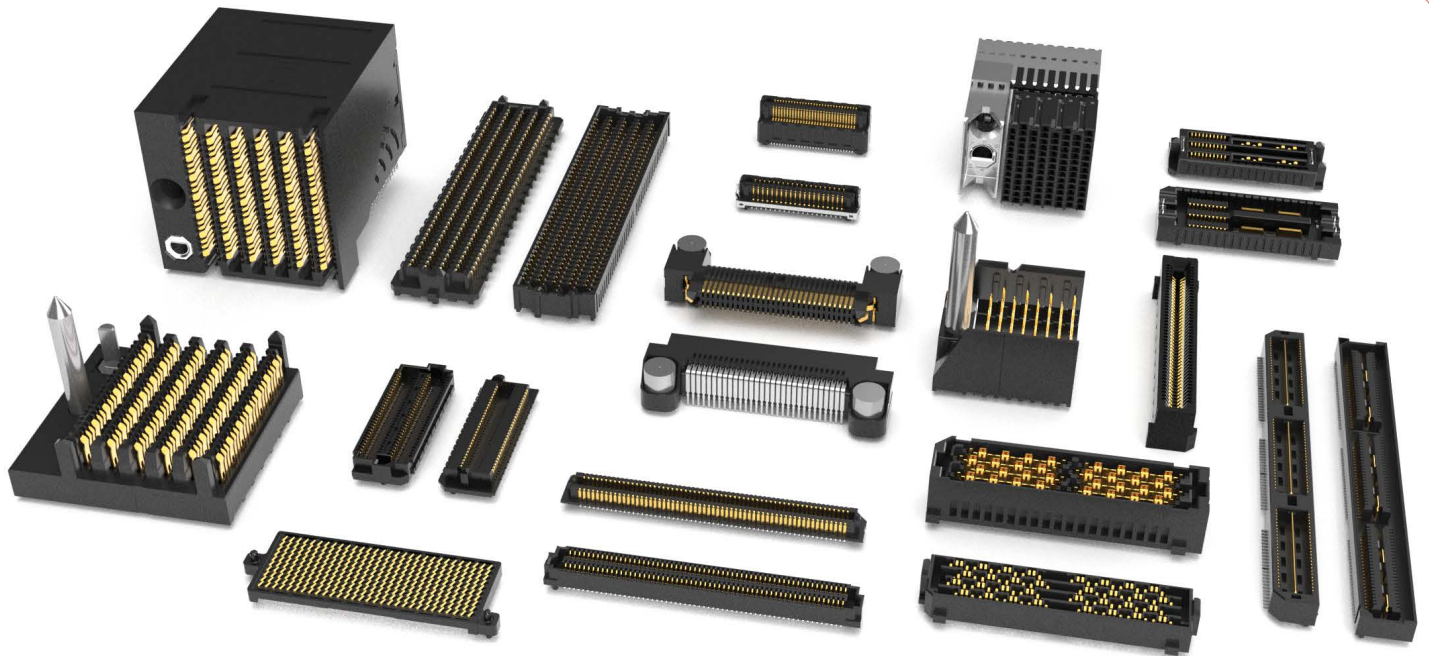
## SILICON-TO-SILICON™ SOLUTIONS NEXT GENERATION CONNECTIVITY TO 224 Gbps & BEYOND

As bandwidth, scale and power requirements continue to challenge conventional engineering methods, Samtec strives to help **optimize the landscape of your entire system** - and develop solutions, together.

**Samtec's industry-leading signal integrity expertise**, full system optimization strategies, and innovative products and technologies help address the challenges of **next gen data transmission to 224 Gbps and beyond**.



# SOLUTION BLOCKS



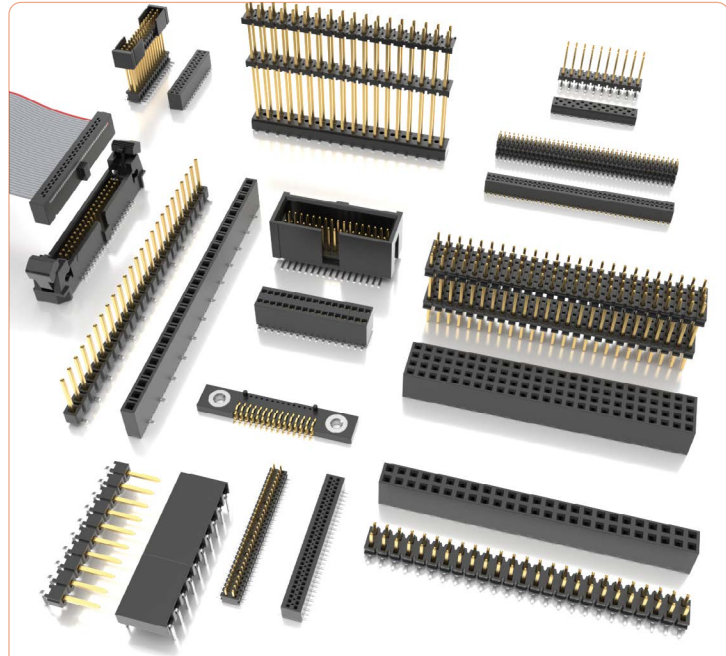
## HIGH-SPEED BOARD-TO-BOARD

OPEN-PIN-FIELD ARRAYS | GROUND PLANE & EDGE RATE® STRIPS | EDGE CARDS | ULTRA-MICRO | BACKPLANE



## RUGGED/POWER

ULTRA RUGGED | BLADE POWER | RUGGED I/O  
BOARD-TO-BOARD | DISCRETE WIRE



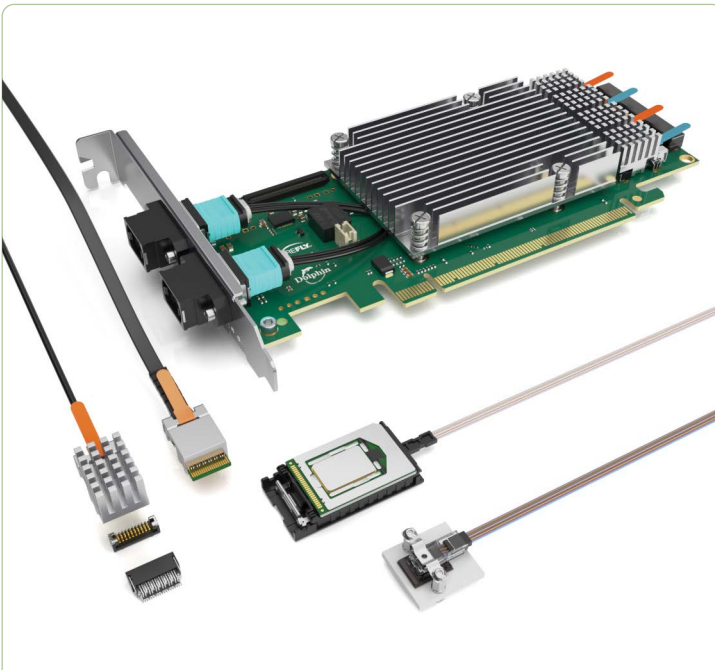
## FLEXIBLE STACKING

LOW PROFILE | PASS-THROUGH | ONE-PIECE  
SKYSCRAPERS | SHROUDED HEADERS | IDC SYSTEMS



## HIGH-SPEED CABLES

FLYOVER® & EYE SPEED® CABLE TECHNOLOGY | PANEL, MID-BOARD & BACKPLANE | MICRO COAX & TWINAX



## OPTICS

MID-BOARD TRANSCEIVERS | EXTENDED TEMP/RAD HARD  
PCI EXPRESS®-OVER-FIBER | NEXT GEN



## RF

CONNECTORS, CABLES & ORIGINAL SOLUTIONS  
PRECISION RF | LOW FREQUENCY

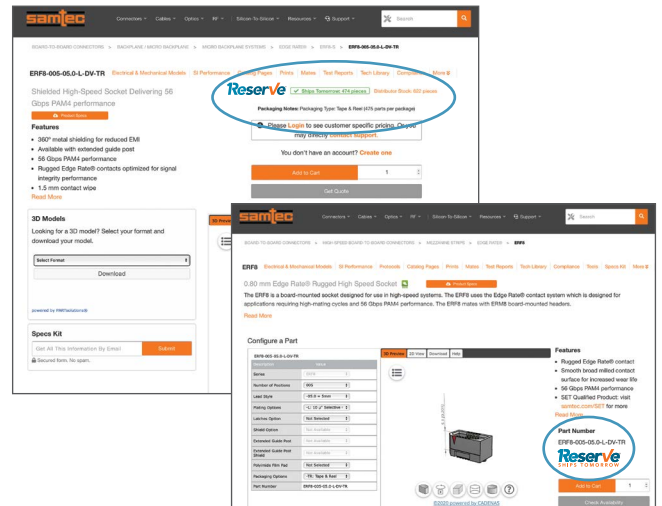
# SUDDEN SERVICE®

**UNMATCHED LEAD-TIMES** Innovative Programs & Systems Enable Deliveries in Days, Not Weeks.



This designation allows customers to quickly and easily identify availability of over 200,000 of Samtec's most popular connectors and cables - guaranteed to ship in 1-day.

Look for the Reserve® badge throughout samtec.com to quickly determine if your part number is eligible, along with current availability, quantity breaks and pricing. Hundreds of part numbers are being added daily!



Free product samples, shipped in 24-hours or less have been a cornerstone of Samtec Sudden Service® since the company was founded. Visit [samtec.com](http://samtec.com) to quickly request your sample.



An innovative shipping program that bridges the gap between manufacturing facilities and customers, allowing for manufacturing flexibility without increased costs, and with even faster lead-times. Contact [ecustomerservice@samtec.com](mailto:ecustomerservice@samtec.com) to learn more.

**24/7 WORLDWIDE ACCESS** Samtec is the Electronics Industry's Service & Technology Leader.

## TECHNICAL SUPPORT

Signal Integrity Group: [sig@samtec.com](mailto:sig@samtec.com)

Application Support Group: [asg@samtec.com](mailto:asg@samtec.com)

Interconnect Processing Group: [ipg@samtec.com](mailto:ipg@samtec.com)

## SUPPLY CHAIN SUPPORT

MySamtec™ Real-Time Account Access: [account.samtec.com](http://account.samtec.com)

Personal Account Managers & CSRs: [ecustomerservice@samtec.com](mailto:ecustomerservice@samtec.com)

Upfront, Aggressive 24-Hour Quotes: [pricing@samtec.com](mailto:pricing@samtec.com)

**MYSAMTEC™** A Personalized Web Experience for Easy Ordering.

Samtec's user-friendly eCommerce platform allows you to quickly and easily check product availability and pricing, as well as place and manage your orders online.



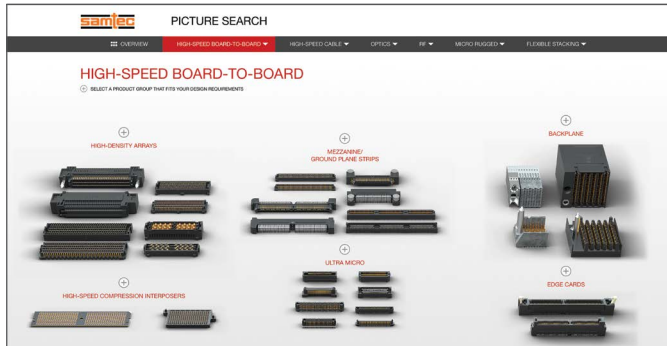


# ONLINE TOOLS Find, Design & Validate Your Solution.

Quickly and easily find the right solution, whether you prefer to search by product name or characteristics, browse through pictures, or build an assembly by entering physical specifications. Visit [samtec.com/digital-tools](http://samtec.com/digital-tools).

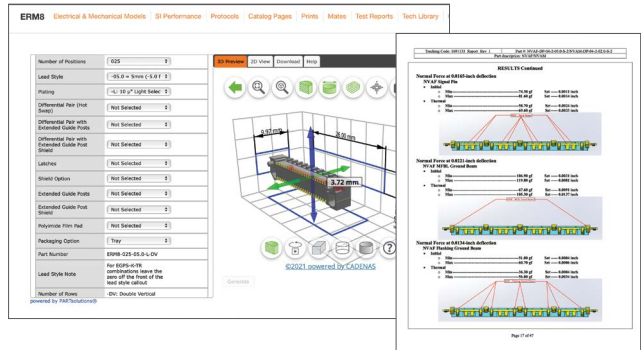
## PICTURE SEARCH

Browse through a highlight reel of Samtec's most popular products to find the ideal solution for your application, view specifications, check availability, order samples and more. To find your solution, visit [samtec.com/picturesearch](http://samtec.com/picturesearch).



## DOWNLOADS

Samtec offers immediate and unlimited access to all the documentation you need to select the right solution for your application from 3D models, prints and footprints to test reports, white papers and so much more. Visit [samtec.com](http://samtec.com) to start exploring.



## SOLUTIONATOR®

Quickly build mated connector sets or design full cable assemblies using a wide variety of user-defined search parameters and filters, view specs and order samples in Samtec's online design tools.

### Solutionator HS BOARD-TO-BOARD



### Solutionator HS CABLE



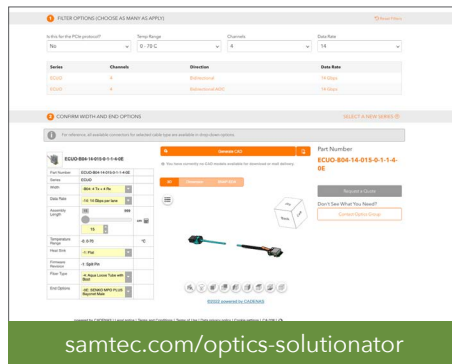
### Solutionator RF CABLE



### Solutionator FLEX STACKING



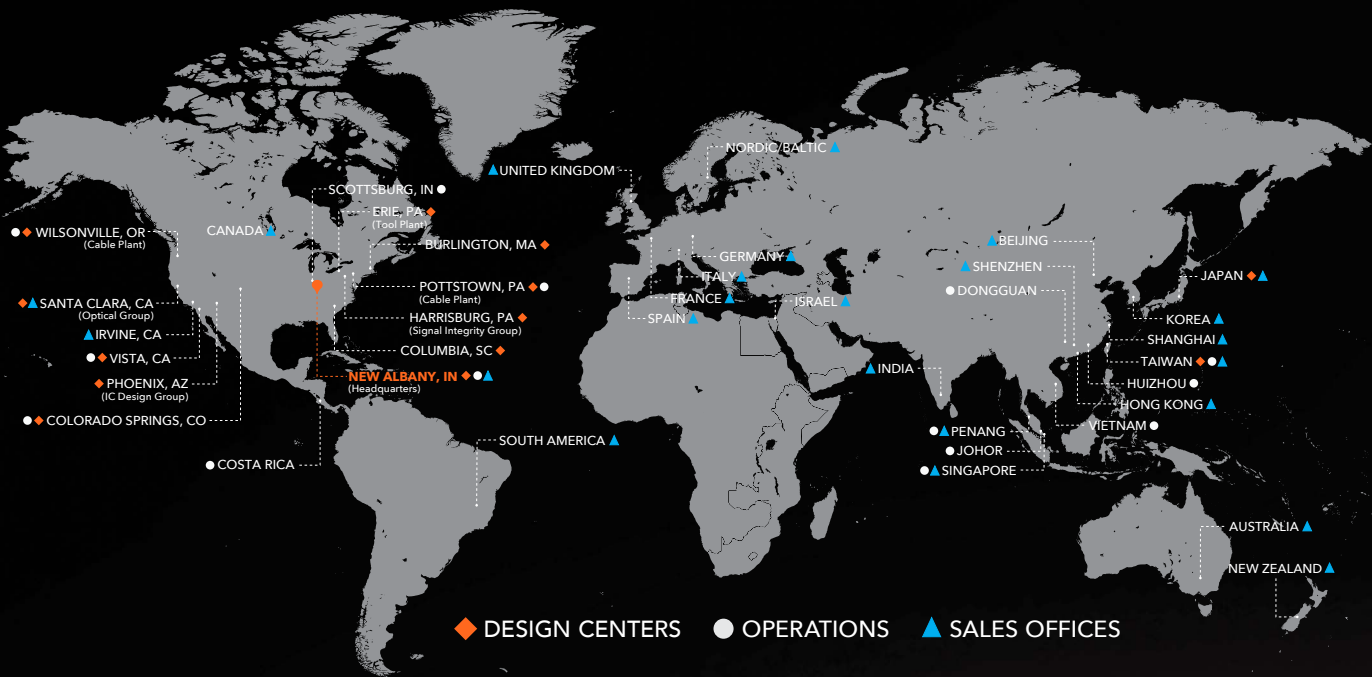
### Solutionator ACTIVE OPTICS



### Solutionator DISCRETE WIRE



# GLOBAL SUPPORT NETWORK



**samtec**  
SUDDEN SERVICE®

[www.samtec.com](http://www.samtec.com)

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