



# HEADER CONNECTORS

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**EDAC**

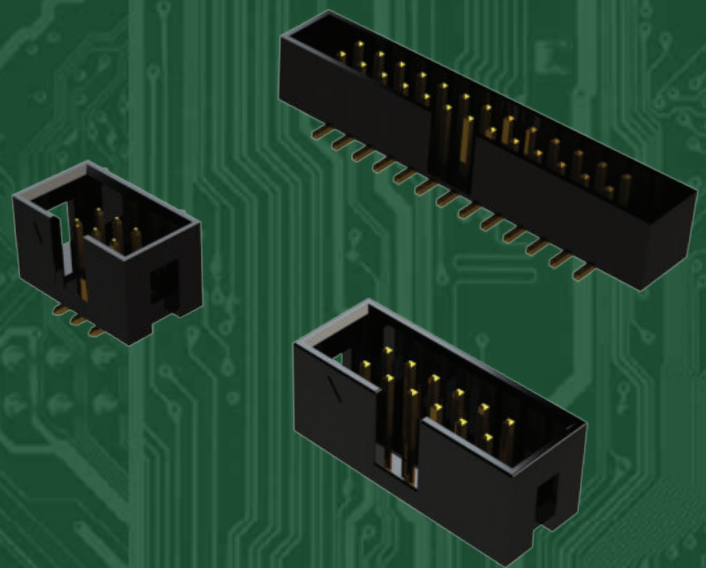


## Box Header Connectors

EDAC Box headers are widely used for board to board or wire to board connections. Right angle, vertical and even custom bends are available. The breakaway design allows for separation into smaller units.

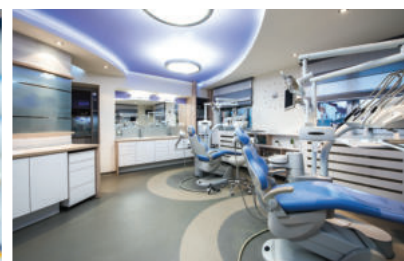
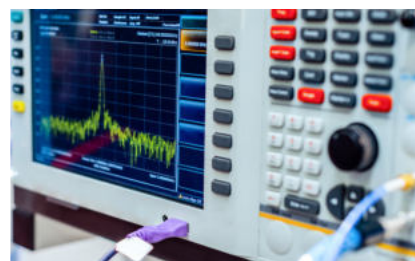
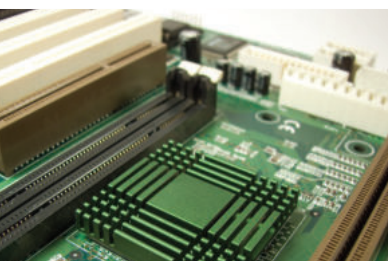
### Features

- Various contact pitches available
- Single or double row
- Plating options from gold flash to 30u"gold
- Open or closed ends with or without latches
- Various housing height options



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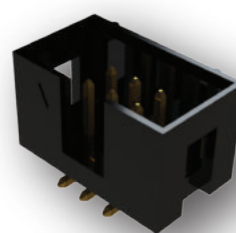
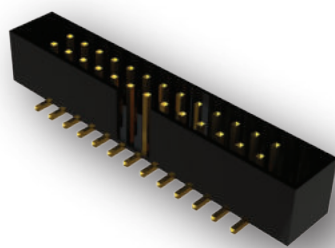


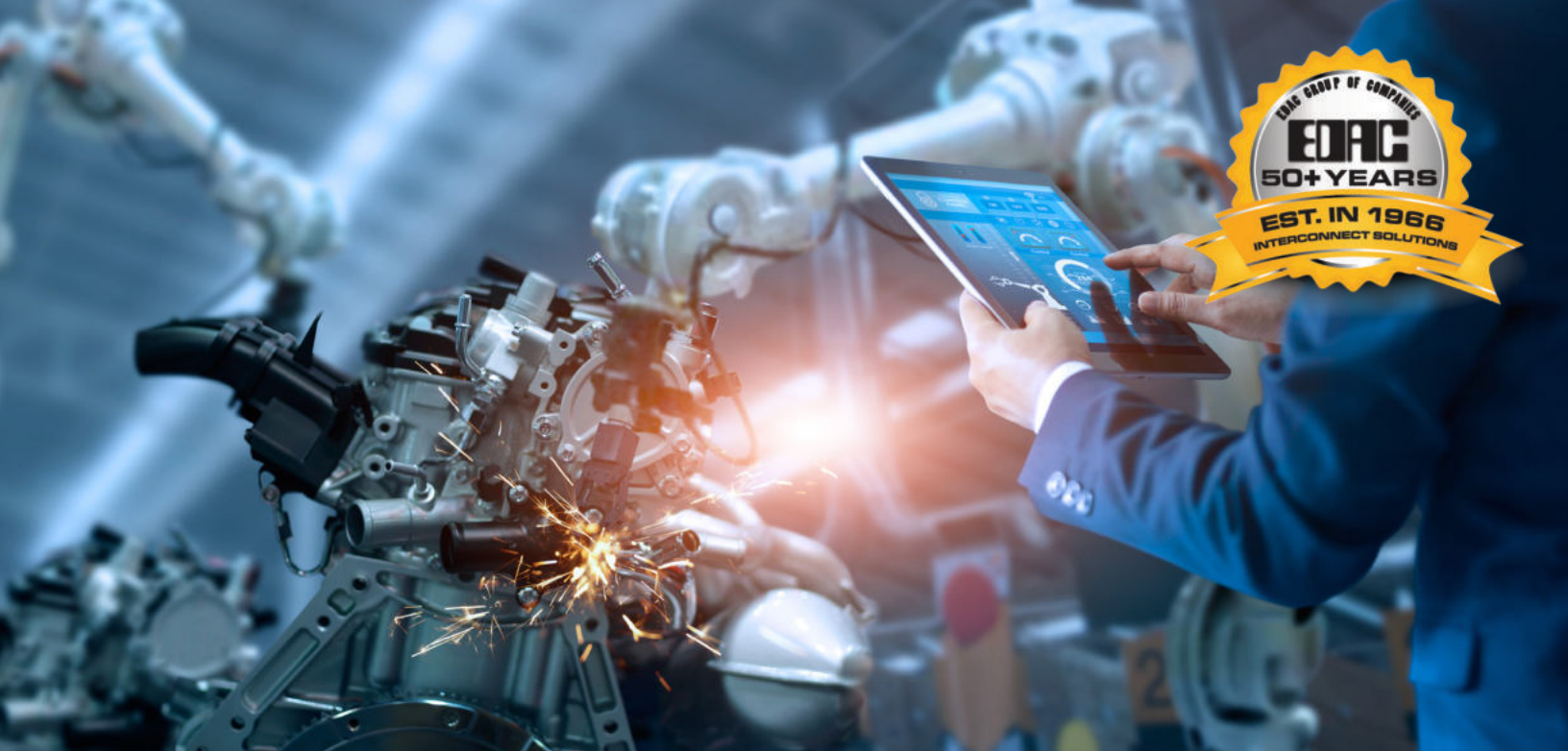
## Box Header Connectors

Series	Contact Pitch Options	Contacts	Plating Options	Number of Rows	Tail Types	Housing Height Options	End Termination Options
150	7	4-80	Tin or Flash - 30u" Gold	1 or 2	15	12	7

Box headers for reliable PCB interconnect

Latching options for superior shock and vibration resistance



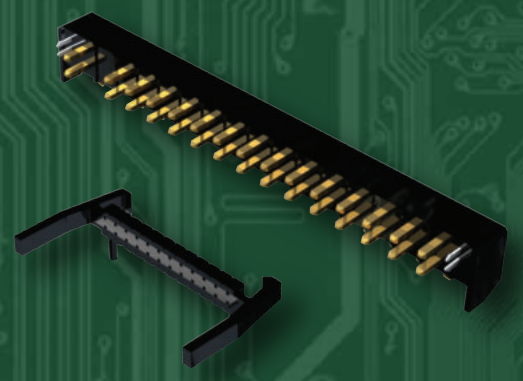


# Pin Header Connectors

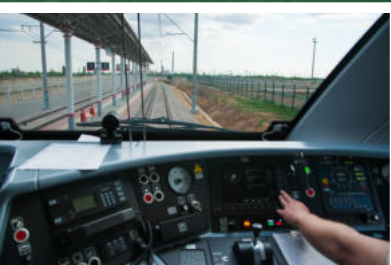
The EDAC E-PIN male headers mate with the E-Socket receptacles providing a reliable and economical BTB connection. Available in multiple contact spacing options, in single, two or three row configurations. Termination styles include vertical or right angle through hole, and SMT. Contacts can be supplied with tin or various gold plating thicknesses. Available with customized mating heights, special bends, and much more.

## Features

- Header posts can be cut to any height and board depth
- Wide variety of plating options
- Vertical, right angle or custom bends
- Breakaway design allows for easy separation into smaller units
- Colored insulators are available
- Wide range of custom capabilities and options
- High temperature materials are available
- 200 mating cycles minimum
- RoHS compliant



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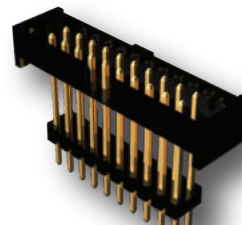
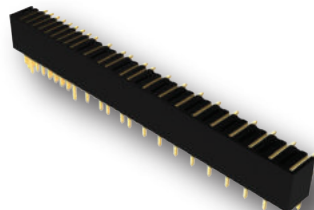
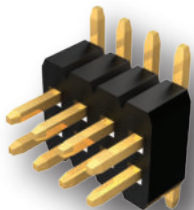


# Pin Header Connectors

Series	Pitch Options	No. of Contacts	Plating	Rows	Tail Type Options	PKG. Options	Pin Height Options	Ins. Thickness Options	Ins. Type Options
151	8	2-80	Tin or Flash to 50u" gold	1-3	15	8	33	10	6

Simple and effective board to board or wire to board interconnect solution

Easily customized to meet your design parameters



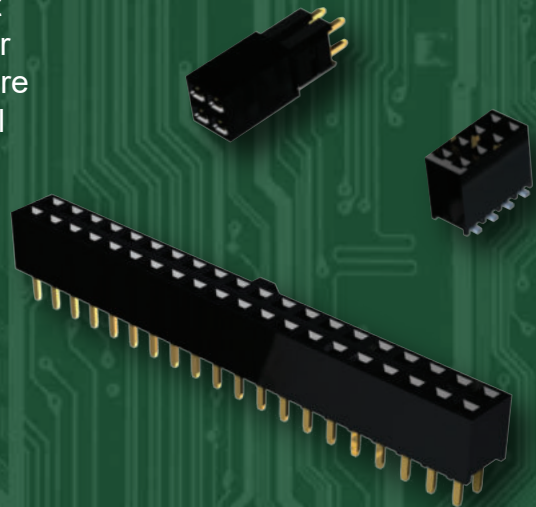


# Socket Header Connectors

The EDAC E-Socket receptacle headers mate with the E-Pin plug headers providing a reliable and economical BTB connection. A wide variety of sizes, in single, two or three row configurations. Multiple contact spacing options, and contact plating options, and are available in vertical or right angle, for through hole or SMT mounting to the PCB. These headers are easily customized to facilitate special mating heights, special contact bends, and much more.

## Features

- Wide variety of plating options
- Vertical, right angle or custom bends
- Sockets available with right angle and SMT contacts
- Colored insulators are available
- Wide range of custom capabilities and options
- High temperature materials are available



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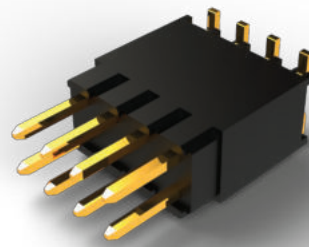
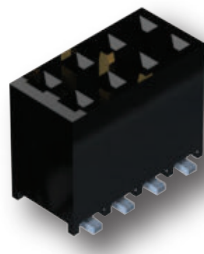
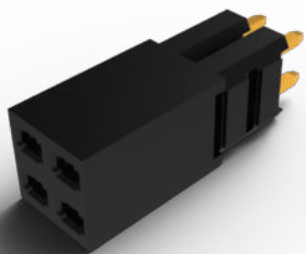


## Socket Header Connectors

Series	Pitch Options	No. of Contacts	Plating	Rows	Tail Type Options	PKG. Options	Housing Height Options	Ins. Type Options
153	7	2-80	Tin or Flash to 50u" gold	1-3	19	8	20	2

Simple and effective board to board or wire to board Interconnect Solution

Easily customized to meet your design parameters



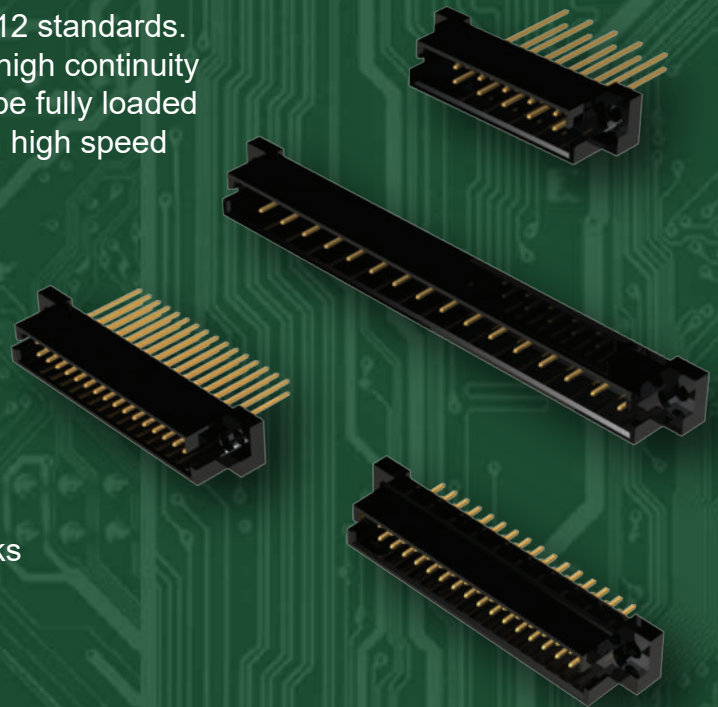


## Din Header Connectors

EDAC DIN connectors are fully compliant with 41612 standards. High density metal to metal connections provide a high continuity interconnect solution in backplanes. Contacts can be fully loaded or selectively loaded to protect against cross talk in high speed applications.

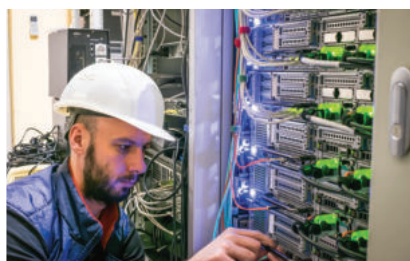
### Features

- From 5 to 96 contacts available in three rows
- Plating options from flash to 30u" gold
- Solder tail, wire wrap and press fit terminations
- Mounting options include through hole or boardlocks
- Wide operating temp range of -55° C to +105° C



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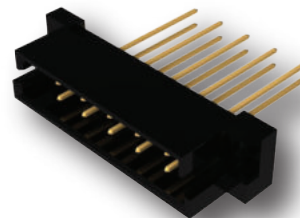
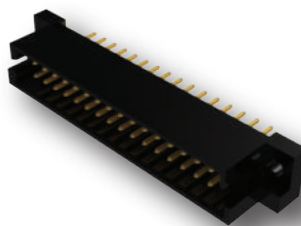
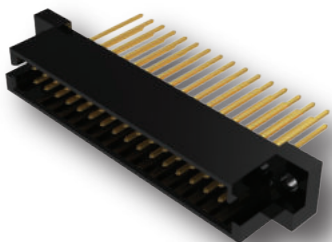


## Din Header Connectors

Series	No. of Contacts	Plating	Contact Options	Contact Row Arrangements	Contact Spacing Arrangements
461	5-64	Flash-30u" gold	8	2	2
462	5-64	Flash-30u" gold	1	2	2
463	8-64	Flash-30u" gold	1	2	2
464	8-64	Flash-30u" gold	2	2	2
493	5-96	Flash-30u" gold	8	3	2
494	8-96	Flash-30u" gold	1	3	2
495	8-96	Flash-30u" gold	1	4	2
496	8-96	Flash-30u" gold	8	3	2

Rugged Board to Board Connections

Hi Reliability Backplane Interconnect solution



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Established in 1966, EDAC soon became a world leader in providing connectors for Card Edge and Rack & Panel applications. Since then, we have expanded our product offering to include one of the widest ranges of interconnect solutions in the world. Products include D-Sub, Modular Jacks RJ45, USB, HDMI, Inline Plug & Socket, Headers, Waterproof Connectors and Custom Solutions. Our dedicated teams of engineering, customer service, field support, and global distribution partners allow EDAC the opportunity to support many unique applications globally.

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**Connect with Us . . . Experience Makes the Difference**