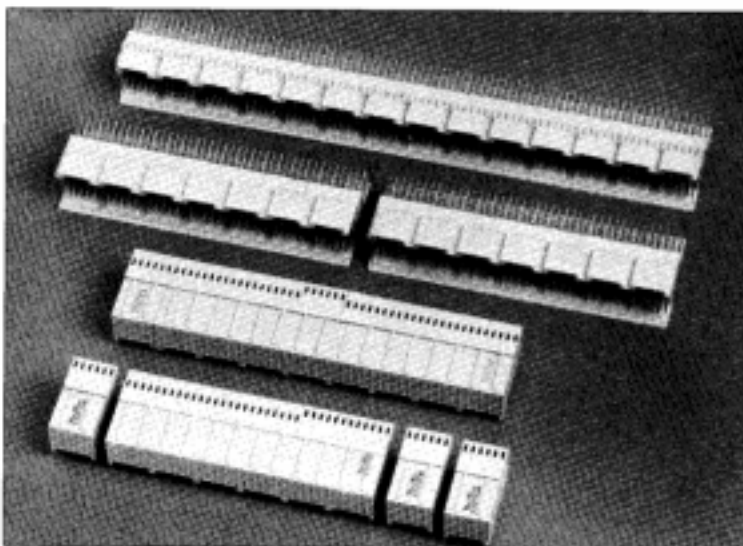


METPAK®2 Monoblock Connectors



MetPak2 products feature single piece connectors, or **Monoblock connectors**, designed to combine several smaller modules into one high pin count connector.

MP2 Monoblock Benefits:

- MP2 Monoblock connectors speed the PCB installation process by consolidating smaller MP2 modules into one monoblock connector which reduces total applied costs.
- Higher pin counts in a single "one piece" connector reduce total number of components per assembly.
- Monoblock connectors improve positional coplanarity to PCB surface ensuring proper alignment of the free board connectors.
- Limits the number of parts required for customers' product.
- Nearly unlimited combination of parts
- Please inquire for the custom configurations to fit your needs.

How to order PCB MP2 Monoblock connectors

Pin Count	Number of Rows	Standard MP2 Signal Receptacles Right Angle, Press-Fit Terminals	Inverse MP2 Signal Header Right Angle, Solder Tail Terminals
216	4	MP2-S216-41P1-TR	MP2-P216-5XM1-TR
240	4/ 5	MP2-S240-X1P1-TR	MP2-P240-5XM1-TR
270	5	MP2-S270-51P1-TR	MP2-P270-5XM1-TR
300	5	MP2-S300-51P1-TR	MP2-P300-5XM1-TR
360	4/ 5	MP2-S360-X1P1-TR	MP2-P360-5XM1-TR
420	5	MP2-S420-51P1-TR	MP2-P420-5XM1-TR
480	5	MP2-S480-51P1-TR	N/A

To complete order number, replace X with number of rows per insulator for the female, for header replace X with pin height configuration from ordering chart. For dimensional data, refer to TS-1035, TS-1044, TS-1034, TS-1021, TS-1023, TS-1033, TS-1036, and TS-1037.