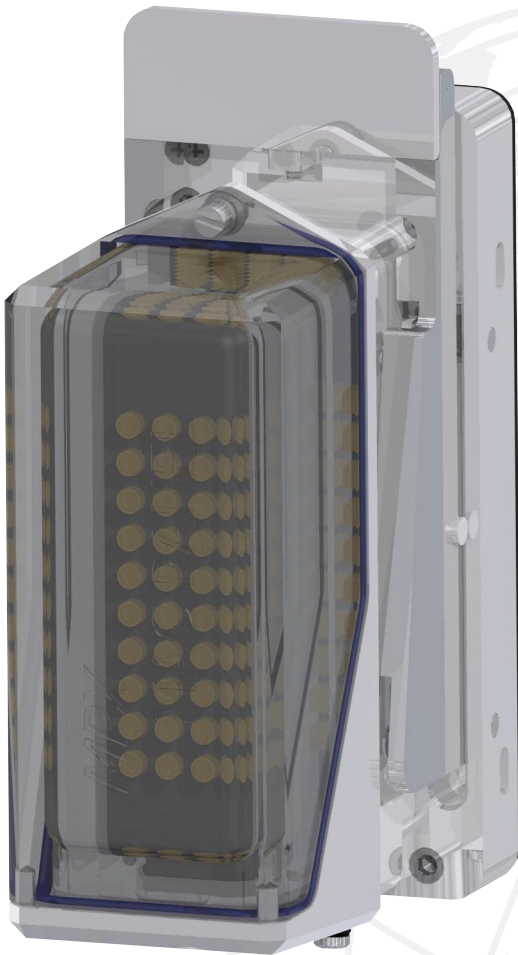


MPX

MPX Connector Series



The MPX connector from MAC Panel brings together the field proven performance, modularity and reliability of our popular Mass Interconnect systems in a package suited to rack/panel applications in demanding environments.

It's low profile footprint and one hand cam operated engagement make the MPX the ideal interconnection choice for transportable and rack based test equipment, where ease of use and a rugged design are essential.

The MPX is available in a variety of standard I/O configurations including signal, power and coax up to 20 GHz options. Custom connector module configurations are available on request.

Contact your local MAC Panel representative for more detail on how MPX can add value to your test equipment investment.



MAC-PANEL

Interconnect Solutions & Services

Since 1958

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MPX

Configure your MPX connector using the components detailed below. The receiver side is mounted on the system/rack and the ITA would be configured for connection to a specific application.

Receiver Components

301000-02	Receiver, MPX, Keying
30100052-01	Receiver Module, 52 Position, Power
30100390-01	Receiver Module, 390 Position, Signal
301012K1	Receiver/ITA Protective Cap Lanyard Kit
30120230-01	Receiver Module, 20 Coax/230 Signal
30125230-01	Receiver Module, 25 Power/230 Signal
303000-01	Receiver Protective Cap
303001-01	Receiver Cap with Lanyard Kit Assembly

Hinged Kit

12399-71	Hinged Mounting Kit, MPX (5 total MPX receivers)
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Contacts, Receiver

7865100	Contact, Receiver, Coax, 50 Ohm, RG316
7865100-02	Contact, Receiver, Coax, 50 Ohm, SMB
7865100-03	Contact, Receiver, High Frequency, 75 Ohm, RG179
7865100-04	Contact, Receiver, Coax, 50 Ohm, RG142
F01P025	Contact, Receiver, Power, 12 AWG Max.
F01S006	Contact, Receiver, Signal, 22-26 AWG
F01S006-02	Contact, Receiver, Signal, 18-20 AWG

ITA Components

301012K1	Receiver/ITA Protective Cap Lanyard Kit
30200052M-03	Module, ITA, 52 Position, Power, Rear Mount
30200390M-03	Module, ITA, 390 Position, Signal, Rear Mount
30220230M-03	Module, ITA, 20 Coax/230 Signal, Rear Mount
30225230M-03	Module, ITA, 25 Power/230 Signal, Rear Mount
304000-01	ITA Protective Cap
304001-01	ITA Cap with Lanyard Kit Assembly
302000-17	ITA, MPX, Backshell, 1 5/8" Male Threaded Coupling
302000-18	ITA, MPX, Backshell, Tinel-Lock® Coupling
302000-19	ITA, MPX, Backshell, External Strain Relief

Contacts, ITA

7865200	Contact, ITA, Coax, 50 Ohm, RG316
7865200-02	Contact, ITA, Coax, 50 Ohm, SMB
7865200-03	Contact, ITA, High Frequency, 75 Ohm, RG179
7865200-04	Contact, ITA, Coax, 50 Ohm, RG142
M02P025M	Contact, ITA, Power, 12 AWG Max.
M02S006M	Contact, ITA, Signal, 22-26 AWG,
M02S006M-02	Contact, ITA, Signal, 18-20 AWG

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