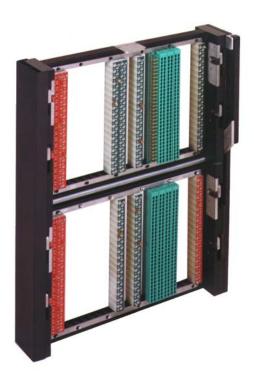
MAC Panel Company Revised: 02/25/2013

Series 06 Online Data Sheet



SERIES 06

Series 06 Interface System is built around the U.S. Air Force's "MATE" specifications, and will exceed your expectations for dependability and ruggedness.



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www.macpanel.com

PART NUMBERS

PRODUCT DESCRIPTION

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0611211Receiver, Single Tier, 21 channels0612211Receiver, Dual Tier, 42 channels

Modules, Receiver

06301 Module, Receiver, 60 Position, PCB Mount

Module, Receiver, 60 Position, Discrete Wire Term.Module, Receiver, 60 Position, w/w .025 sq. post

06304 Module, Receiver, 36 Position, PCB Mount or Discrete Wire Term.

06305 Module, Receiver, 36 Position, Power

06306 Module, Receiver, Blank Block

Module, Receiver, 100 Position, Hi-Density Signal, Rotating Probe
 Module, Receiver, 100 Position, Hi-Density Signal, Sloped Probe

Contacts, Receiver

403002 Contact, Receiver, Spring

7400400-2 Contact, Receiver, Snap Lock Taper Pin, Accepts 22-26 AWG **7400400-3** Contact, Receiver, Snap Lock Taper Pin, Accepts 16-20 AWG

7847211-30 Contact, Receiver, 95 Ohms Female, Coaxial Kit, Accepts RG180 and RG179 **7847211-40** Contact, Receiver, 50 Ohms Female, Coaxial Kit, Accepts RG316 and RG174

7847211-40-L Contact, Receiver, Long PCB Pins, 2nd Row of Coax Module **7847211-40-S** Contact, Receiver, Short PCB Pins, 1st Row of Coax Module

7850211 Contact, Receiver, 30 AMP Male Power

ITAs

0621211ITA, Single Tier, Fixed, 21 Channels0621212ITA, Single Tier, Modular, 21 Channels0622211ITA, Dual Tier, Fixed, 42 Channels0622212ITA, Dual Tier, Modular, 42 Channels

Modules, ITA

06401 Module, ITA, 60 Position, Signal
06402 Module, ITA, 36 Position, Coaxial
06403 Module, ITA, 36 Position, Power
06404 Module, ITA, Blank Block

06415 Module, ITA, 100 Position, Hi-Density Signal, Sloped or Rotating Probe

Contacts, ITA

70206403 Contact, ITA, Spring Probe, Accepts 22-24 AWG
70206405 Contact, ITA, Spring Probe with w/w .025 square post

7849211-30 Contact, ITA, Coaxial, Male, 95 Ohms, accepts RG180 and RG179

7849211-30WW Contact, ITA, Coaxial, Male, 95 Ohms, w/w post

7849211-40 Contact, ITA, Coaxial, Male, 50 Ohms, accepts RG316 and RG174

PART NUMBERS

PRODUCT DESCRIPTION

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7849211-40WW Contact, ITA, Coaxial, Male, 50 Ohms, w/w post

7851211 Contact, ITA, Power, Female, 30 Amps, accepts 12-16 AWG
7851211-5 Contact, ITA, Power, Female, 30 Amps, accepts 16-22 AWG
8300002 Contact, ITA, Manual Ball-D-Tent Terminal, Accepts 14-16 AWG
8300012 Contact, ITA, Manual Ball-D-Tent Terminal, Accepts 18-26 AWG
8302512 Contact, ITA, Manual Ball-D-Tent Plugwire Terminal, with w/w post
8304512 Contact, ITA, Manual Ball-D-Tent Plugwire Terminal, with w/w post

Enclosures, ITA

0671131 Enclosure, ITA, Single Tier0672001 Enclosure, ITA, Dual Tier

Protective Covers, ITA

0671252-01Protective Cover, ITA, Single Tier0672252-01Protective Cover, ITA, Dual Tier0673252-01Protective Cover, ITA, Triple Tier

Wiring Accessories

 613600WTS22
 Patchcord, Signal, 22 AWG, 36" white Teflon (for 70206403 contact)

 643600CTX316
 Patchcord, Coax 50 Ohm, 36", RG316, (for 7849211-40 contact)

 653600RTS16
 Patchcord, ITA, Power, 16 AWG, 36", (for 7851211 contact)

 653600RTS22
 Patchcord, ITA, Power, 22 AWG, 36", (for 7851211-5 contact)

 663600WTX180
 Patchcord, Coax 95 Ohm, 36", RG180, (for 7849211-30 contact)

692400CTX316 Patchcord, Receiver, Coax, 50 Ohm, Fml., 24", RG316, (for 7847211-40)
6A2400WTX180 Patchcord, Receiver, Coax, 95 Ohm, Fml., 24", RG180, (for 7847211-30)
6B2400RTS16 Patchcord, Recvr., Power, 30 Amp, 16 AWG, 24", (for 7850211 contact)

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