
Series 60 Online Data Sheet



SERIES 60

The RFI Series 60 Interface System provides advanced interface technology for the test and design engineers of today. The RFI is an open architecture, offering true transportability between Systems and within different manufacturers' products.



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<u>PART NUMBER</u>	<u>DESCRIPTION</u>
<u>Receivers</u>	
6011041-02-3	Receiver, RFI, 4-Slot, aluminum
6011121-02-3	Receiver, RFI, 12-Slot, aluminum
6011241-02-3	Receiver, RFI, 24-Slot, aluminum
<u>Faceplates, Mounting</u>	
60F1041	Faceplate, 19 inch, for 4-Slot, Receiver
60F1121	Faceplate, 19 inch, for 12-Slot, Receiver
60F1241	Faceplate, 19 inch, for 24-Slot, Receiver
<u>Hinged Mounting Kits</u>	
12399-20	Hinged Mounting Kit, Recvr., 12-slot, 7U
12399-21	Hinged Mounting Kit, Recvr., 24-slot, 7U
12399-28	Hinged Mounting Kit, Recvr, 12-slt, 9U
12399-51	Hinged Mounting Kit, Recvr, 24-slt, 9U
<u>Modules, Receiver</u>	
603001R-01	Module, Receiver, Mini-Power/Signal, 16/28 positions
603002	Module, Receiver, Mini-Coax, 24 positions
603003-02	Module, Receiver, HDI Signal, 200 positions
603008	Module, Receiver, High-Freq., 18 positions, uses 50 Ohm contacts
603010	Module, Receiver, Blank, Receiver/ITA
603011R-01	Module, Receiver, Signal, Discrete, 96 positions
603012	Module, Receiver, High-Freq. (40 GHz.), 12 positions
603013	Module, Receiver, HDI/DIN Signal, 96 positions
603014	Module, Receiver, Power, 24 Position
603018	Module, Receiver, Triax, 6 Position
603024 *new	Module, Receiver, Coax, 75 Ohm, 18 Positions
<u>Protective Covers, Rcvr</u>	
60R1041	Protective Cover, Receiver, 4 – Slot
60R1121	Protective Cover, Receiver, 12-Slot
60R124-02	Protective Cover, Receiver, 24 - Slot
<u>Contacts, Receiver</u>	
0884010-07	Contact, Receiver, Coax, Double-Shielded RG316
0884010-08 *new	Contact, Receiver, Coax, Special RG178
0884010-10	Contact, Receiver, Coax, for RG178, Female *REPLACES 0884010-02 *
0884010-11	Contact, Receiver, Coax, for RG316, Female *REPLACES 0884010-01*
0884010-12 *new	Contact, Receiver, Coax, for RG179
0884010-13 *new	Contact, Receiver, Coax, JOY-014
0884011-01	Contact, Power, Female, Solder
0884012R-01	Contact, Receiver, Signal, 22 AWG
0884013R-01	Contact, Receiver, Signal, 14 AWG
0884022R-01	Contact, Signal, Rec. 0.25" w/w/ 5A

<u>PART NUMBER</u>	<u>DESCRIPTION</u>
<u>Contacts, Receiver, cont.</u>	
7864100	Contact, Receiver, Twinax / Triax, Specify Cable Type
7865100	Contact, Hi-Freq., DC-3GHz., Crimp
7865100-02	Contact, Hi-Freq., SMB Type
7865100-03	Contact, Hi-Freq., 75 Ohm, Crimp
7865100-04	Contact, Hi-Freq., DC-18GHz., Crimp
7865100-05	Contact, Hi-Freq., SMA Type
7865100-08	Contact, Hi-Freq., DC-40GHz.
<u>ITAs Only</u>	
6021121-024	ITA, 12 Slot, aluminum, with <u>NEW DEACTIVATION SYSTEM</u>
6021241-024	ITA, 24 Slot, aluminum with <u>NEW DEACTIVATION SYSTEM</u>
<u>ITAs with Enclosures</u>	
6021122-04	ITA Frame with Enclosure, 12 Slot, 3" Deep, for <u>NEW DEACTIVATION SYS.</u>
6021122-05	ITA Frame with Enclosure, 12 Slot, 6" Deep, for <u>NEW DEACTIVATION SYS.</u>
6021122-07	ITA Frame with Enclosure, 12 Slot, 9" Deep, for <u>NEW DEACTIVATION SYS.</u>
6021122-08	ITA Frame with Enclosure, 12 Slot, 12" Deep, for <u>NEW DEACTIVATION SYS.</u>
6021122-09	ITA Frame with Enclosure, 12 Slot, 15" Deep, for <u>NEW DEACTIVATION SYS.</u>
6021242-04	ITA Frame with Enclosure, 24 Slot, 3" Deep, for <u>NEW DEACTIVATION SYS.</u>
6021242-05	ITA Frame with Enclosure, 24 Slot, 6" Deep, for <u>NEW DEACTIVATION SYS.</u>
6021242-07	ITA Frame with Enclosure, 24 Slot, 9" Deep, for <u>NEW DEACTIVATION SYS.</u>
6021242-08	ITA Frame with Enclosure, 24 Slot, 12" Deep, for <u>NEW DEACTIVATION SYS.</u>
6021242-09	ITA Frame with Enclosure, 24 Slot, 15" Deep, for <u>NEW DEACTIVATION SYS.</u>
<u>Enclosures Only</u>	
6071123-10	ITA Enclosure, 12 Slot, 3" Deep, for <u>NEW DEACTIVATION SYSTEM</u>
6071126-10	ITA Enclosure, 12 Slot, 6" Deep, for <u>NEW DEACTIVATION SYSTEM</u>
6071129-10	ITA Enclosure, 12 Slot, 9" Deep, for <u>NEW DEACTIVATION SYSTEM</u>
60711212-10	ITA Enclosure, 12 Slot, 12" Deep, for <u>NEW DEACTIVATION SYSTEM</u>
60711215-10	ITA Enclosure, 12 Slot, 15" Deep, for <u>NEW DEACTIVATION SYSTEM</u>
6071243-10	ITA Enclosure, 24 Slot, 3" Deep, for <u>NEW DEACTIVATION SYSTEM</u>
6071246-10	ITA Enclosure, 24 Slot, 6" Deep, for <u>NEW DEACTIVATION SYSTEM</u>
6071249-10	ITA Enclosure, 24 Slot, 9" Deep, for <u>NEW DEACTIVATION SYSTEM</u>
60712412-10	ITA Enclosure, 24 Slot, 12" Deep, for <u>NEW DEACTIVATION SYSTEM</u>
60712415-10	ITA Enclosure, 24 Slot, 15" Deep, for <u>NEW DEACTIVATION SYSTEM</u>
<u>Modules, ITA</u>	
604001	Module, ITA, Mini-Power/Signal, 16/28 positions
604002	Module, ITA, Mini-Coax, 24 positions
604003	Module, ITA, HDI Signal, 200 positions
604008	Module, ITA, High-Freq., 18 positions, uses 50 Ohm contacts
604011	Module, ITA, Signal, Discrete, 96 positions
604012	Module, ITA, High-Freq. (40 GHz.), 12 positions

<u>PART NUMBER</u>	<u>DESCRIPTION</u>
<u>Modules, ITA, cont.</u>	
604013	Module, ITA, HDI/DIN Signal, 96 positions
604014	Module, ITA, Power, 24 Position
604018	Module, ITA, Triax, 6 Position
<u>Protective Covers, ITA</u>	
60P1041	Protective Cover, ITA fits 4-Slot
60P1121	Protective Cover, ITA fits 12-Slot
60P1241	Protective Cover, ITA fits 24--Slot
<u>Contacts, ITA</u>	
0883010-07	Contact, ITA, Mini-Coax, Double-Shielded RG316
0883010-08 *new	Contact, ITA, Coax, Special RG178
0883010-10	Contact, ITA, Coax, for RG316, Male *REPLACES 0883010-03*
0883010-11	Contact, ITA, Coax, for RG178, Male *REPLACES 0883010-04*
0883010-12 *new	Contact, ITA, Coax, for RG179
0883010-13 *new	Contact, ITA, Coax, JOY-014
0883011-02	Contact, Power, Male, Solder
0883012-02	Contact, Signal, Male,Crmp/Sldr, 5A
0883013-02	Contact, Signal, Male,Crmp/Sldr, 10A
0883022-01	Contact, Signal, Male, .025"ww
0883023-01	Contact, Coax, Male, .025"ww
0883023-04	Contact, Coax, Male, .025"ww, ONE POST
7864200	Contact, ITA, Twinax / Triax, Specify Cable Type
7865200	Contact, Hi-Freq., DC-3GHz., Crimp
7865200-02	Contact, Hi-Freq., SMB Type
7865200-03	Contact, Hi-Freq., 75 Ohm, Crimp
7865200-04	Contact, Hi-Freq., DC-18GHz., RG142
7865200-05	Contact, Hi-Freq., SMA Type
7865200-08	Contact, Hi-Freq., DC-40GHz.
<u>Connector Accessories</u>	
D753000/C1	Header, 96 Pin, Rec., PCB right angled pins
D753001/C1	Header, 96 Pin, Rec., Discrete, straight pins
D754000/C1	Header, 96 Pin, 3Amp max., ITA
785030200K *NEW	Strain Relief Kit
753001SR-12	Strain Relief Clip
7853102-01	Strain Relief Housing/Backshell for 96 position Connector Housing
7853103-01	Connector Housing, 96 Position, HDI
7853106-01	Tandem-Spring Receptacle, ITA/Rcvr, Crmp, 22-26 AWG, for 96 Pin Connector
7853106-02	Tandem-Spring Receptacle, ITA/Rcvr, Crmp, 28-32 AWG, for 96 Pin Connector
7853106-03	Tandem-Spring Receptacle, ITA/Rcvr, Crmp, 22-26 AWG, for Strain Relief Kit Connector
7853109-01	Connector Housing, 96 Position

PART NUMBER**DESCRIPTION**

Wiring Accessories

6R3600CTX316	Patchcord, Mini-Coax, 36", RG316, (for 0883010-11 contact)
6R3600DSX316	Patchcord, Mini-Coax, 36", Double-Shielded RG316, (for 0883010-07 contact)
6R3600WTX178	Patchcord, Mini-Coax, 36", RG178, (for 0883010-10 contact)
6S2400CTX316	Patchcord, Receiver, Female Coax, 24", RG316, (for 0884010-11 contact)
6S2400DSX316	Patchcord, Rec, Coax, 24", Double-Shielded for RG316, (for 0884010-07 contact)
6S2400WTX178	Patchcord, Receiver, Female Coax, 24", RG178, (for 0884010-10 contact)
6T3600RTS20	Patchcord, Mini Power, 36", 20 AWG, (for 0883011-02 contact)
6U2400RTS20	Patchcord, Mini-Power, 24", 20 AWG, (for 0884011-01 contact)
6V2400WTS14	Patchcord, Signal, 24", 14 AWG, (for 0883013-02 contact)
6V3600WTS14	Patchcord, Signal, 36", 14 AWG, (for 0883013-02 contact)
6V2400WTS22	Patchcord, Signal, 24", 22 AWG, (for 0883012-02 contact)
6V3600WTS22	Patchcord, Signal, 36", 22 AWG, (for 0883012-02 contact)
6W2400WTS14R	Patchcord, Signal, 24", 14 AWG, (for 0884013R-01 contact)
6W3600WTS14R	Patchcord, Signal, 36", 14 AWG, (for 0884013R-01 contact)
6W2400WTX22	Patchcord, Signal, 24", 22 AWG, (for 0884012-01 contact)
6W2400WTS22R	Patchcord, Signal, 24", 22 AWG, (for 0884012R-01 contact)
6W3600WTS22R	Patchcord, Signal, 36", 22 AWG, (for 0884012R-01 contact)

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