

PAN-JACK™ Category 5 Modular Jacks

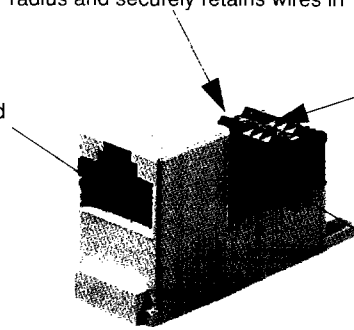


PAN-JACK Modular Jacks feature state-of-the-art **lead frame** construction and insulation displacement contacts to ensure the highest quality, highest reliability connections available. There is no printed circuit board with wave soldered connections to create quality problems. The U.L. verified Category 5 jacks are designed to offer ease of installation while delivering the maximum performance in an installed Category 5 link. The patented design ensures each jack is terminated per Category 5 installation guidelines, the first time and every time.

- Termination cap provides excellent strain relief, helps control cable bend radius and securely retains wires in

- Contacts plated with 50 micro-inches of gold

- Wiring scheme on cap speeds installation and reduces miswires



- Clear, removable termination cap provides easy troubleshooting

- Patented design ensures twists are maintained to within 1/2 inch (per Category 5 installation requirements)

- Module labels - see page 158

Category 5 terminations are a snap with the new Snap Tool!

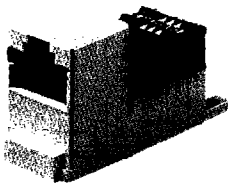
Use it with all **PAN-JACK** Modular Jacks.

Part Number: PJT-X (shown at left).

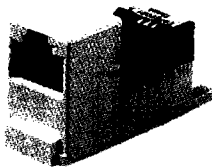


- Provides U.L. Verified Category 5 performance (File No. E1298860)
- Can be reterminated a minimum of 10 times
- Terminates 24 AWG unshielded twisted pair to a modular jack (Consult factory for 22 AWG applications)
- IDC contact design eliminates need to strip individual conductors
- Universal (accepts 2, 3 or 4 pair modular plugs without damage)
- Orange jack base designates Category 5

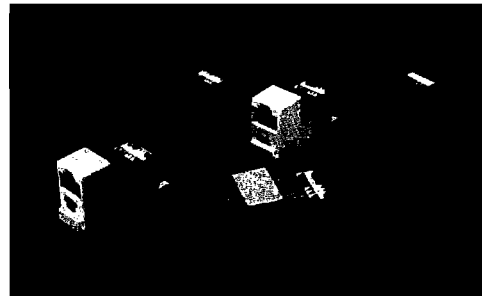
MUJC588



MUJC588A



Note: Same modules snap in and out of all **MOD-COM** Faceplates, Boxes and Modular Patch Panels.



- **PAN-JACK** Category 5 modules are available in 11 standard colors for easy color coding or to complement any interior decor

Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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Universal 8 Position, 8 Wire T568A and T568B Coded (RJ45 Type)

MUJC588IW	8 position, 8 wire universal modular jack. Termination cap is color coded for T568A and T568B wiring schemes.	1	Low	Off White	1	50
MUJC588EI		1	Low	Elec. Ivory	1	50
MUJC588IG		1	Low	Light Gray	1	50
MUJC588WH		1	Low	White	1	50
MUJC588BL		1	Low	Black	1	50
MUJC588OR		1	Low	Orange	1	50
MUJC588RD		1	Low	Red	1	50
MUJC588BU		1	Low	Blue	1	50
MUJC588GR		1	Low	Green	1	50
MUJC588YL		1	Low	Yellow	1	50
MUJC588VL	1	Low	Violet	1	50	

Universal 8 Position, 8 Wire T568A Coded (RJ45 Type)

MUJC588AIW	8 position, 8 wire universal modular jack. Termination cap is color coded for T568A and T568B wiring schemes.	1	Low	Off White	1	50
MUJC588AEI		1	Low	Elec. Ivory	1	50
MUJC588AIG		1	Low	Light Gray	1	50
MUJC588AWH		1	Low	White	1	50
MUJC588ABL		1	Low	Black	1	50
MUJC588AOR		1	Low	Orange	1	50
MUJC588ARD		1	Low	Red	1	50
MUJC588ABU		1	Low	Blue	1	50
MUJC588AGR		1	Low	Green	1	50
MUJC588AYL		1	Low	Yellow	1	50
MUJC588AVL	1	Low	Violet	1	50	

ORDERING INFORMATION:

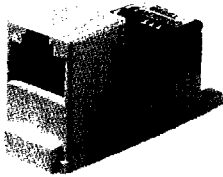
Order number of pieces required, in multiples of Standard Package Quantity.

PAN-JACK™ Category 5 Modular Jacks



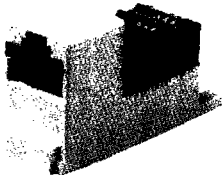
MODULES

MUJC588B



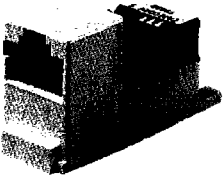
Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
Universal 8 Position, 8 Wire T568B Coded (RJ45 Type)						
MUJC588BIW	8 position, 8 wire universal modular jack. Termination cap is color coded for T568B wiring scheme.	1	Low	Off White	1	50
MUJC588BEI		1	Low	Elec. Ivory	1	50
MUJC588BIG		1	Low	Light Gray	1	50
MUJC588BWH		1	Low	White	1	50
MUJC588BBL		1	Low	Black	1	50
MUJC588BOR		1	Low	Orange	1	50
MUJC588BRD		1	Low	Red	1	50
MUJC588BBU		1	Low	Blue	1	50
MUJC588BGR		1	Low	Green	1	50
MUJC588BYL		1	Low	Yellow	1	50
MUJC588BVL		1	Low	Violet	1	50

MUJC588K



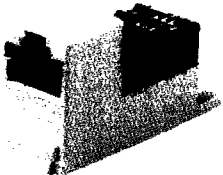
Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
Universal 8 Position, 8 Wire Keyed T568A and T568B Coded (RJ45 Type)						
MUJC588KIW	8 position, 8 wire universal modular jack, keyed for data. Termination cap is color coded for T568A and T568B wiring schemes.	1	Low	Off White	1	50
MUJC588KEI		1	Low	Elec. Ivory	1	50
MUJC588KIG		1	Low	Light Gray	1	50
MUJC588KWH		1	Low	White	1	50
MUJC588KBL		1	Low	Black	1	50
MUJC588KOR		1	Low	Orange	1	50
MUJC588KRD		1	Low	Red	1	50
MUJC588KBU		1	Low	Blue	1	50
MUJC588KGR		1	Low	Green	1	50
MUJC588KYL		1	Low	Yellow	1	50
MUJC588KVL		1	Low	Violet	1	50

MUJC588KA



Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
Universal 8 Position, 8 Wire Keyed T568A Coded (RJ45 Type)						
MUJC588KAIW	8 position, 8 wire universal modular jack keyed for data. Termination cap is color coded for T568A wiring scheme.	1	Low	Off White	1	50
MUJC588KAEI		1	Low	Elec. Ivory	1	50
MUJC588KAIG		1	Low	Light Gray	1	50
MUJC588KAWH		1	Low	White	1	50
MUJC588KABL		1	Low	Black	1	50
MUJC588KAOR		1	Low	Orange	1	50
MUJC588KARD		1	Low	Red	1	50
MUJC588KABU		1	Low	Blue	1	50
MUJC588KAGR		1	Low	Green	1	50
MUJC588KAYL		1	Low	Yellow	1	50
MUJC588KAVL		1	Low	Violet	1	50

MUJC588KB



Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
Universal 8 Position, 8 Wire Keyed T568B Coded (RJ45 Type)						
MUJC588KBIW	8 position, 8 wire universal modular jack keyed for data. Termination cap is color coded for T568B wiring scheme.	1	Low	Off White	1	50
MUJC588KBEI		1	Low	Elec. Ivory	1	50
MUJC588KBIG		1	Low	Light Gray	1	50
MUJC588KBWH		1	Low	White	1	50
MUJC588KBBL		1	Low	Black	1	50
MUJC588KBOR		1	Low	Orange	1	50
MUJC588KBRD		1	Low	Red	1	50
MUJC588KBBU		1	Low	Blue	1	50
MUJC588KBGR		1	Low	Green	1	50
MUJC588KBYL		1	Low	Yellow	1	50
MUJC588KBVL		1	Low	Violet	1	50

• Module labels on page 158

Note: Same modules snap in and out of all **MOD-COM** faceplates, boxes and modular patch panels.

Snap Tools



PJT

CJT

- Speeds installation
- Eliminates need for slip lock pliers
- Insures conductors are fully terminated

Part Number	Description	Std. Pkg. Qty.	Std. Ctn. Qty.
PJT-X	Terminates all PAN-JACK™ Category 5 and Category 3 modular jacks.	10	50
CJT-X	Terminates all MINI-JACK™ and PAN-JACK™ Category 5 and Category 3 modular jacks.	10	50

ORDERING INFORMATION:

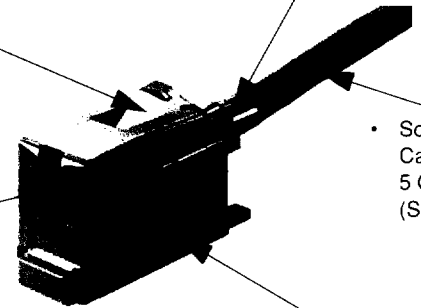
Order number of pieces required, in multiples of Standard Package Quantity.

PAN-JACK™ Category 5 Shielded Modular Jacks

New **PAN-JACK** Category 5 Shielded Modular Jacks terminate 100 Ohm screened twisted pair and shielded twisted pair to a modular jack to shield a communication system from the harmful effects of Electromagnetic Interference (EMI). Disruptive levels of EMI, which are caused by radiation of electrical or magnetic fields, are commonly present around power cables, heavy machinery, etc.

- Patented design ensures twists are maintained to within 1/2" as required per TIA Category 5 installation guidelines
- Jack shield is crimped to cable shield to provide bonding

- Contacts plated with 50 microinches of gold



- Screened Category 5 Cable (ScTP)

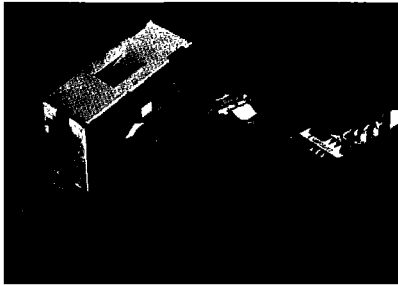


- IDC contacts for quick, easy termination

- Metallic shield provides EMI protection

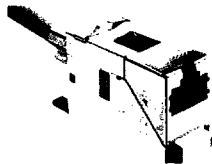
• Module labels - see page 158

Shielded cable: Each individual twisted pair is encased by a metallic layer (foil or braid).
 Screened cable: All twisted pairs are encased together by a metallic layer (foil or braid).



For 24 or 22 AWG ScTP,

MUSJC588



- Terminates **24 or 22 AWG** solid 100 Ohm screened twisted pair and some shielded twisted pair (contact factory for 22 AWG). Max. insulated conductor O.D. is .048" (1.22mm)
- Max. cable O.D. .34" (8.64)
- Insulating label provides an isolated ground (if needed)
- Complies with EN 55022 radiated emissions limit. (European conducted and radiated emissions standard)

Part Number	Description	No. of Module Spaces	Module Height	Std. Pkg. Qty.	Std. Ctn. Qty.
Universal 8 Position, 8 Wire T568A and T658B Coded (RJ45 Type)					
MUSJC588	8 position, 8 wire universal modular jack. Termination cap is color coded for T568A and T568B wiring schemes.	1	Low	1	50

Universal 8 Position, 8 Wire T568A Coded (RJ45 Type)

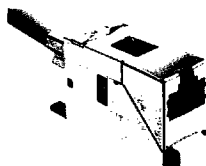
MUSJC588A	8 position, 8 wire universal modular jack. Termination cap is color coded for T568A wiring scheme.	1	Low	1	50
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Universal 8 Position, 8 Wire T568B Coded (RJ45 Type)

MUSJC588B	8 position, 8 wire universal modular jack. Termination cap is color coded for T568B wiring scheme.	1	Low	1	50
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For 22 AWG ScTP, STP*

MUSJC58822



- Terminates **22 AWG** solid 100 Ohm screened twisted pair and shielded twisted pair. Max insulated conductor O.D. is .060" (1.52mm)
- Max. cable O.D. .4" (10.1)

Note: Same modules snap in and out of all **MOD-COM** Faceplates, Boxes and Modular Patch Panels.

*Refer to Max. conductor and cable O.D. requirements

Universal 8 Position, 8 Wire T568A and T658B Coded (RJ45 Type)

MUSJC58822	8 position, 8 wire universal modular jack. Termination cap is color coded for T568A and T568B wiring schemes.	1	Low	1	50
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Universal 8 Position, 8 Wire T568A Coded (RJ45 Type)

MUSJC58822A	8 position, 8 wire universal modular jack. Termination cap is color coded for T568A wiring scheme.	1	Low	1	50
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Universal 8 Position, 8 Wire T568B Coded (RJ45 Type)

MUSJC58822B	8 position, 8 wire universal modular jack. Termination cap is color coded for T568B wiring scheme.	1	Low	1	50
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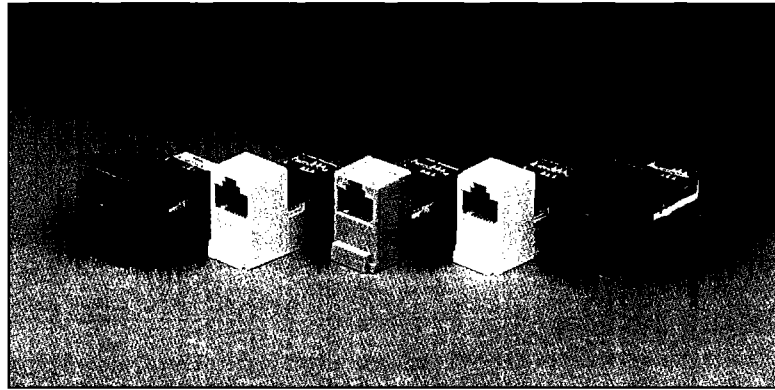
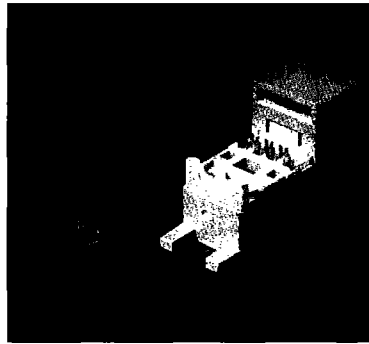
ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

NOTE: The B33BT1 crimp tool with the B33DS2 die set are recommended to crimp the shield ring on all **MINI-JACK™** and **PAN-JACK™** shielded modular jacks (see page 55).



PAN-JACK™ Category 3 Modular Jacks



- Provides Category 3 performance
- Can be reterminated a minimum of 10 times
- Terminates 24 AWG unshielded twisted pair to a modular jack (Consult factory for 22 AWG applications)
- IDC contact design eliminates need to strip individual conductors
- White jack base designates Category 3

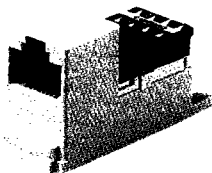
• **PAN-JACK** Category 3 modular jacks are available in 5 standard colors for easy color coding or to complement any decor.

Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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Universal 8 Position, 8 Wire T568A and T568B Coded (RJ45 Type)

MUJC88IW	8 position, 8 wire universal modular jack. Termination cap is color coded for T568A and T568B wiring schemes.	1	Low	Off White	1	50
MUJC88EI		1	Low	Elec. Ivory	1	50
MUJC88IG		1	Low	Light Gray	1	50
MUJC88WH		1	Low	White	1	50
MUJC88BL		1	Low	Black	1	50

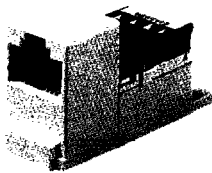
MUJC88



Universal 8 Position, 8 Wire T568A Coded (RJ45 Type)

MUJC88AIW	8 position, 8 wire universal modular jack. Termination cap is color coded for T568A wiring scheme.	1	Low	Off White	1	50
MUJC88AEI		1	Low	Elec. Ivory	1	50
MUJC88AIG		1	Low	Light Gray	1	50
MUJC88AWH		1	Low	White	1	50
MUJC88ABL		1	Low	Black	1	50

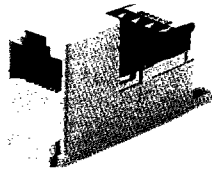
MUJC88A



Universal 8 Position, 8 Wire T568B Coded (RJ45 Type)

MUJC88BIW	8 position, 8 wire universal modular jack. Termination cap is color coded for T568B wiring scheme.	1	Low	Off White	1	50
MUJC88BEI		1	Low	Elec. Ivory	1	50
MUJC88BIG		1	Low	Light Gray	1	50
MUJC88BWH		1	Low	White	1	50
MUJC88BBL		1	Low	Black	1	50

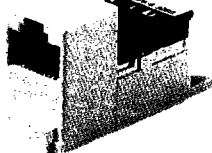
MUJC88B



Universal 8 Position, 8 Wire USOC Coded (RJ45 Type)

MUJC88UIW	8 position, 8 wire universal modular jack. Termination cap is color coded for USOC wiring scheme.	1	Low	Off White	1	50
MUJC88UEI		1	Low	Elec. Ivory	1	50
MUJC88UIG		1	Low	Light Gray	1	50
MUJC88UWH		1	Low	White	1	50
MUJC88UBL		1	Low	Black	1	50

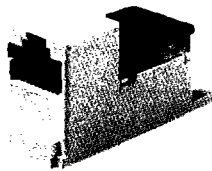
MUJC88U



Universal 8 Position, 8 Wire Keyed T568A and T568B Coded (RJ45Type)

MUJC88KIW	8 position, 8 wire universal modular jack. keyed for data. Termination cap is color coded for T568A and T568B wiring schemes.	1	Low	Off White	1	50
MUJC88KEI		1	Low	Elec. Ivory	1	50
MUJC88KIG		1	Low	Light Gray	1	50
MUJC88KWH		1	Low	White	1	50
MUJC88KBL		1	Low	Black	1	50

MUJC88K



• Module labels on page 158
 Note: Same modules snap in and out of all **MOD-COM** faceplates, boxes and modular patch panels.

ORDERING INFORMATION:

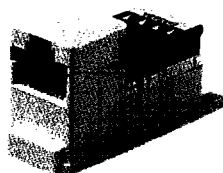
Order number of pieces required, in multiples of Standard Package Quantity.

PAN-JACK™ Category 3 Modular Jacks

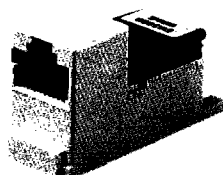


MODULES

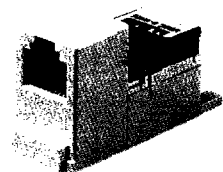
MUJC88KA



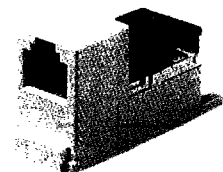
MUJC88KB



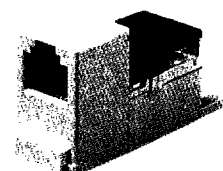
MMJC66U



MMJC66



MMJC64



Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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Universal 8 Position, 8 Wire Keyed T568A Coded (RJ45Type)

MUJC88KA1W	8 position, 8 wire universal modular jack	1	Low	Off White	1	50
MUJC88KAIEI	keyed for data. Termination cap is color coded for T568A wiring scheme.	1	Low	Elec. Ivory	1	50
MUJC88KAIG		1	Low	Light Gray	1	50
MUJC88KA1WH		1	Low	White	1	50
MUJC88KA1BL		1	Low	Black	1	50

Universal 8 Position, 8 Wire Keyed T568B Coded (RJ45 Type)

MUJC88KB1W	8 position, 8 wire universal modular jack keyed for data. Termination cap is color coded for T568B wiring scheme.	1	Low	Off White	1	50
MUJC88KBIEI		1	Low	Elec. Ivory	1	50
MUJC88KBIG		1	Low	Light Gray	1	50
MUJC88KB1WH		1	Low	White	1	50
MUJC88KB1BL		1	Low	Black	1	50

6 Position, 6 Wire USOC Coded (RJ11 Type)

MMJC66U1W	6 position, 6 wire modular jack. Termination cap is color coded for USOC wiring scheme.	1	Low	Off White	1	50
MMJC66U1EI		1	Low	Elec. Ivory	1	50
MMJC66U1IG		1	Low	Light Gray	1	50
MMJC66U1WH		1	Low	White	1	50
MMJC66U1BL		1	Low	Black	1	50

6 Position, 6 Wire (RJ11 Type)

MMJC661W	6 position, 6 wire modular jack.	1	Low	Off White	1	50
MMJC661EI		1	Low	Elec. Ivory	1	50
MMJC661IG		1	Low	Light Gray	1	50
MMJC661WH		1	Low	White	1	50
MMJC661BL		1	Low	Black	1	50

6 Position, 4 Wire (RJ11 Type)

MMJC641W	6 position, 4 wire modular jack.	1	Low	Off White	1	50
MMJC641EI		1	Low	Elec. Ivory	1	50
MMJC641IG		1	Low	Light Gray	1	50
MMJC641WH		1	Low	White	1	50
MMJC641BL		1	Low	Black	1	50

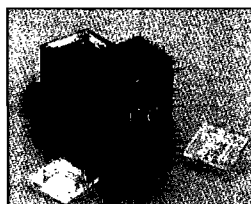
• Module labels on page 158

Note: Same modules snap in and out of all MOD-COM Faceplates, Boxes and Modular Patch Panels.

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

Dust Covers



- Keep contacts clean when jacks are not in use.
- Clear polycarbonate material, used with all colors of modular jacks.

Dust Covers for PAN-JACK Modular Jacks

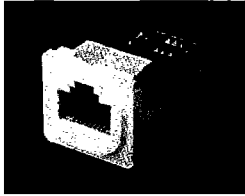
MDC-C	Dust cover snaps directly into front housing of all PAN-JACK modular jacks.	-	-	Clear	100	1000
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ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

**Australian PAN-JACK™
Category 5 Modular Jack**

MUAJ588



- Snaps directly in to Australian standard faceplates
- Available only in Australia
- Austel Approved A90/831/0174
- Lead frame design for highest reliability
- Clear removable termination cap provides easy troubleshooting
- Patented termination style ensures twists are maintained to within 1/2" (per Category 5 installation requirements)

Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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Universal 8 Position, 8 Wire T568A and T568B Coded (RJ45Type)

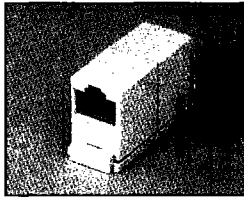
MUAJ588IW	8 position, 8 wire universal modular jack	1	Low	Off White	1	50
MUAJ588EI		1	Low	Elec. Ivory	1	50
MUAJ588IG	keyed for data. Termination cap is color coded for T568A and T568B wiring schemes.	1	Low	Light Gray	1	50
MUAJ588WH		1	Low	White	1	50
MUAJ588BL		1	Low	Black	1	50
MUAJ588OR		1	Low	Orange	1	50
MUAJ588RD		1	Low	Red	1	50
MUAJ588BU		1	Low	Blue	1	50
MUAJ588GR		1	Low	Green	1	50
MUAJ588YL		1	Low	Yellow	1	50
MUAJ588VL		1	Low	Violet	1	50

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

Jack/Jack Telephone Coupler

MMC



- Jacks in each end accept the same standard modular telephone plugs.
- Provides one standard telephone outlet for telephone or data.

Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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Jack/Jack Telephone Coupler

MMC64EI	6 position, 4 wire	1	Low	Elec. Ivory	1	10
MMC66EI	6 position, 6 wire	1	Low	Elec. Ivory	1	10
MMC88EI	8 position, 8 wire	1	Low	Elec. Ivory	1	10
MMC88KEI	8 position, 8 wire keyed for data	1	Low	Elec. Ivory	1	10

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

NOTE: Only available in Electrical Ivory color.

RS232 D-Subminiature Module Bases for 9, 15, and 25 Pin Connectors

MMDB9



MMDB15



MMDB25



Connectors sold separately

Note: Same modules snap in and out of all MOD-COM faceplates, boxes and modular patch panels.

9 Pin D-Subminiature Connector

MMDB9IW-X	Accepts industry standard 9 pin D-subminiature connector.	3	Low	Off White	10	50
MMDB9EI-X		3	Low	Elec. Ivory	10	50
MMDB9IG-X		3	Low	Light Gray	10	50
MMDB9WH-X		3	Low	White	10	50
MMDB9BL-X		3	Low	Black	10	50

15 Pin D-Subminiature Connector

MMDB15IW-X	Accepts industry standard 15 pin D-subminiature connector.	3	Low	Off White	10	50
MMDB15EI-X		3	Low	Elec. Ivory	10	50
MMDB15IG-X		3	Low	Light Gray	10	50
MMDB15WH-X		3	Low	White	10	50
MMDB15BL-X		3	Low	Black	10	50

25 Pin D-Subminiature Connector

MMDB25IW-X	Accepts industry standard 25 pin D-subminiature connector	4	Low	Off White	10	50
MMDB25EI-X		4	Low	Elec. Ivory	10	50
MMDB25IG-X		4	Low	Light Gray	10	50
MMDB25WH-X		4	Low	White	10	50
MMDB25BL-X		4	Low	Black	10	50

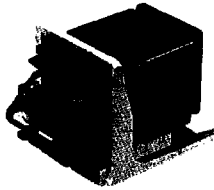
ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

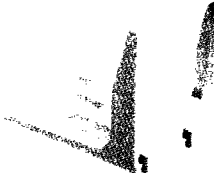


IBM® Type Data Connector Module

MMDC4A



MMI



- Designed for use in IBM Token Ring LANs
- Accommodates IBM type 1, 2, or 6 cable.
- Equivalent to IBM part no. 8310574 Type A or IBM part no. 6091000 Type B

Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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Data Connector and Module Base

MMDC4AIW	Module contains IBM Type Data Connector, Type A	2	High	Off White	1	10
MMDC4AEI		2	High	Elec. Ivory	1	10
MMDC4AIG		2	High	Light Gray	1	10
MMDC4AWH		2	High	White	1	10
MMDC4ABL		2	High	Black	1	10

Data Connector Only

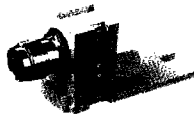
DC4	Data Connector Type B	2	High	-	1	10
DC4A	Data Connector Type A	2	High	-	1	10

Module Base Only

MMIW-X	Accepts either Type A or Type B Data Connector.	2	High	Off White	10	50
MMIEI-X		2	High	Elec. Ivory	10	50
MMIG-X		2	High	Light Gray	10	50
MMIWH-X		2	High	White	10	50
MMIBL-X		2	High	Black	10	50

Coax Connector Module Base

MMTCJ



Connectors sold separately



MMTCJ Module with BNC Connector



MMTCJ Module with F Connector

- Coax Connector snaps into Module base
- Holds Panduit BNC and F connectors, sold separately. See pages 55-57.

Note: Same modules snap in and out of all **MOD-COM** Faceplates, Boxes and Modular Patch Panels.

Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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Coax Connector Module Base

MMTCJIW-X	Module base accepts coax connector jacks which are sold separately.	1	Low	Off White	10	50
MMTCJEI-X		1	Low	Elec. Ivory	10	50
MMTCJIG-X		1	Low	Light Gray	10	50
MMTCJWH-X		1	Low	White	10	50
MMTCJBL-X		1	Low	Black	10	50

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

Panduit Coax Connectors used with MMTC module base:

Part Number	Termination Style	Type	RG/U Size
BNC10F11S11	Twist-on	BNC	58
BNC10F12S11			59, 62
BNC10F13S11			59P
BNC10F14S11			62P
BNC15F17S12	Crimp	BNC	58, 58P
BNC15F18S12			59, 62, 59P, 62P
F10F10S11	Twist-on	F	6
F10F12S11			59
F15F10S11	Crimp	F	6
F15F12S11			59

Coax connectors - see pages 55-57.



BNC Coax Bulkhead Adapter Modules

MMBA



MMDBA



Connectors included

Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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Single Bulkhead Adapter Module

MMBAIW	Single adapter cable connects to jack on both sides of module base.	1	Low	Off White	1	10
MMBAEI		1	Low	Elec. Ivory	1	10
MMBAIG		1	Low	Light Gray	1	10
MMBAWH		1	Low	White	1	10
MMBABL		1	Low	Black	1	10

Dual Bulkhead Adapter Module

MMDBAIW	Two adapters can be used for Ethernet applications.	1	High	Off White	1	10
MMDBAEI		1	High	Elec. Ivory	1	10
MMDBAIG		1	High	Light Gray	1	10
MMDBAWH		1	High	White	1	10
MMDBABL		1	High	Black	1	10

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

F-Type Bulkhead Adapter Module Base

MMFA



Connector included

Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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F-Type Bulkhead Adapter Module Base

MMFAIW	Accepts industry standard F-type bulkhead connector	1	Low	Off White	1	10
MMFAEI		1	Low	Elec. Ivory	1	10
MMFAIG		1	Low	Light Gray	1	10
MMFAWH		1	Low	White	1	10
MMFABL		1	Low	Black	1	10

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

RCA Jack Module

MMRCA



Connector included

Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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RCA Jack Module

MMRCAIW	RCA jack included	1	Low	Off White	1	10
MMRCAEI		1	Low	Elec. Ivory	1	10
MMRCAIG		1	Low	Light Gray	1	10
MMRCAWH		1	Low	White	1	10
MMRCABL		1	Low	Black	1	10

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

Twinax Connector Module Base

MMTJ



Connector sold separately

Note: Same modules snap in and out of all **MOD-COM** faceplates, boxes and modular patch panels.

Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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Twinax Connector Module Base

MMTJIW-X	Module base accepts Panduit Twinax Jack part no. TWX20F15S11-X (see page 57)	2	High	Off White	10	50
MMTJEI-X		2	High	Elec. Ivory	10	50
MMTJIG-X		2	High	Light Gray	10	50
MMTJWH-X		2	High	White	10	50
MMTJBL-X		2	High	Black	10	50

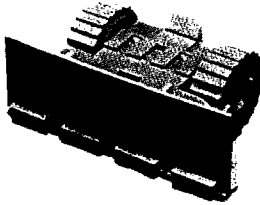
ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.



Ethernet Tap Module Base

MMTNT



Connector not included

- Accepts AMP® Thinnet Tap
- For use in Ethernet 10Base2 Networks

Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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Ethernet Tap Module Base

MMTNTIW-X	Module base only.	4	Low	Off White	10	50
MMTNTIEI-X	Thinnet tap connector sold separately.	4	Low	Elec. Ivory	10	50
MMTNTIG-X		4	Low	Light Gray	10	50
MMTNTIWH-X		4	Low	White	10	50
MMTNTIBL-X		4	Low	Black	10	50

ORDERING INFORMATION:

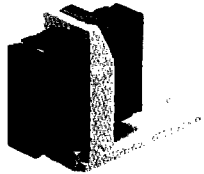
Order number of pieces required, in multiples of Standard Package Quantity.

SC Fiber Optic Adapter Module Bases

MMSCW



MMDSCW



MMHDSCW



Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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Module Base and Single SC Adapter

MMSCWIW	Module base supplied with one SC multimode/single mode fiber optic adapter with phosphor bronze sleeve.	1	Low	Off White	1	10
MMSCWEI		1	Low	Elec. Ivory	1	10
MMSCWIG		1	Low	Light Gray	1	10
MMSCWWH		1	Low	White	1	10
MMSCWBL		1	Low	Black	1	10

Module Base and Duplex SC Adapter - Vertical Orientation

MMDSCWIW	Module base supplied with one duplex SC multimode/single mode fiber optic adapter with phosphor bronze sleeve.	1	High	Off White	1	10
MMDSCWEI		1	High	Elec. Ivory	1	10
MMDSCWIG		1	High	Light Gray	1	10
MMDSCWWH		1	High	White	1	10
MMDSCWBL		1	High	Black	1	10

Module Base and Duplex SC Adapter - Horizontal Orientation

MMHDSCIW	Module base supplied with one duplex SC multimode/single mode fiber optic adapter with phosphor bronze sleeve.	2	Low	Off White	1	10
MMHDSCIEI		2	Low	Elec. Ivory	1	10
MMHDSCIG		2	Low	Light Gray	1	10
MMHDSCWWH		2	Low	White	1	10
MMHDSCBL		2	Low	Black	1	10

- Excellent for use in multi-media/fiber outlets (see pages 38-39)

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

ST Fiber Optic Adapter Module Bases

MMST



MMSTD



Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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Module Base and Single ST Adapter

MMSTIW	Module base supplied with one ST fiber optic adapter.	1	Low	Off White	1	10
MMSTIEI		1	Low	Elec. Ivory	1	10
MMSTIG		1	Low	Light Gray	1	10
MMSTIWH		1	Low	White	1	10
MMSTIBL		1	Low	Black	1	10

Module Base and Two ST Adapters

MMSTDIW	Module base supplied with two ST fiber optic adapters.	1	High	Off White	1	10
MMSTDEI		1	High	Elec. Ivory	1	10
MMSTDIG		1	High	Light Gray	1	10
MMSTDWH		1	High	White	1	10
MMSTD'BL		1	High	Black	1	10

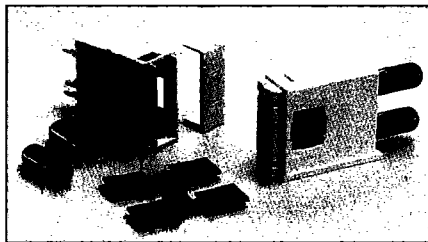
Note: Same modules snap in and out of all **MOD-COM** Faceplates, Boxes and Modular Patch Panels.

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.



FDDI Fiber Optic Module



FDDI module capacity in boxes and faceplates varies with plug dimensions.

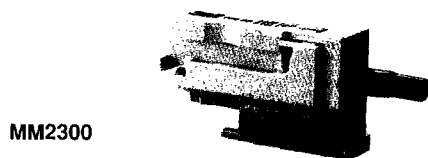
Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
FDDI Fiber Optic Module						
MMFCIW	Accepts FDDI connector on one end and two 2.5mm ST plug connectors on other end.	1	High	Off White	1	10
MMFCEI		1	High	Elec. Ivory	1	10
MMFCIG		1	High	Light Gray	1	10
MMFCWH		1	High	White	1	10
MMFCBL		1	High	Black	1	10

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

- Can be keyed for Type A, B, M, or S
- Supplied with keying device and dust cap

3M® 2300 Fiber Termination Module Base



MM2300

- Accepts 3M 2300 Fiber Termination Module (not included)

Part Number	Description	No. of Module Spaces	Module Height	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
3M® 2300 Fiber Termination Module Base						
MM2300DIW-X	Module base only.	1	High	Off White	10	50
MM2300DEI-X		1	High	Elec. Ivory	10	50
MM2300DIG-X		1	High	Light Gray	10	50
MM2300DWH-X		1	High	White	10	50
MM2300DBL-X		1	High	Black	10	50

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.

Blank Modules

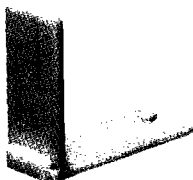
MMB1



MMB3



MMDB



- Fills in unused spaces of faceplates or surface mount boxes
- Provides support to adjacent modules

Low Blank Module

MMB1IW-X	Provides reserved space for future use. Covers up space left by low module.	1	Low	Off White	10	50
MMB1EI-X		1	Low	Elec. Ivory	10	50
MMB1IG-X		1	Low	Light Gray	10	50
MMB1WH-X		1	Low	White	10	50
MMB1BL-X		1	Low	Black	10	50

Triple Wide Low Blank Module

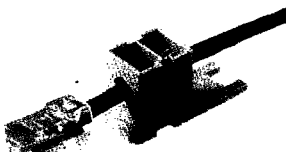
MMB3IW-X	Integral breakouts allow it to be used to cover 1, 2 or 3 low module spaces.	1,2 or 3	Low	Off White	10	50
MMB3EI-X		1,2 or 3	Low	Elec. Ivory	10	50
MMB3IG-X		1,2 or 3	Low	Light Gray	10	50
MMB3WH-X		1,2 or 3	Low	White	10	50
MMB3BL-X		1,2 or 3	Low	Black	10	50

High Blank Module

MMDB1IW-X	Provides reserved space for future use. Covers up space left by high module.	1	High	Off White	10	50
MMDB1EI-X		1	High	Elec. Ivory	10	50
MMDB1IG-X		1	High	Light Gray	10	50
MMDB1WH-X		1	High	White	10	50
MMDB1BL-X		1	High	Black	10	50

Wire Feed Through Module

MMDW



- Snaps onto single cable to provide strain relief.

Note: Same modules snap in and out of all MOD-COM Faceplates, Boxes and Modular Patch Panels.

Wire Feed Through Module

MMDWIW-X	Routes .14" (3.6mm)-.27" (6.9mm) O.D. cable directly through faceplate or surface mount box.	1	Low	Off White	10	50
MMDWEL-X		1	Low	Elec. Ivory	10	50
MMDWIG-X		1	Low	Light Gray	10	50
MMDWWH-X		1	Low	White	10	50
MMDWBL-X		1	Low	Black	10	50

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package Quantity.