# COMMUNICATIONS CONNECTIVITY

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### **Ortronics® Connectivity**





### TracJack Individual Jack System

- Front-loading, snap-in design supports future moves adds and changes
- Inserts for voice, data, audio, and video
- Available Category 3, 5e, 6, USOC 6-position, and other media
- Flat or angled 45° exit configurations
- Choice of 13 colors and color matched to Wiremold systems
- Universal T568A/B wiring format

### Series II Front-Loading, Module System

- Module design features easy snap-in front-loading design
- Linear 110 punch down format for easy termination
- · Inserts for voice, data, audio, and video
- Available Category 3, 5e, 6, USOC 6-position, and other media
- Available in flat or angled 45° exit configurations
- Color matched to Wiremold Systems

For detailed product selection refer to the Ortronics Catalog or visit www.ortronics.com.

### Wiremold® Open Connectivity Solutions

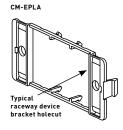


### Wiremold Open System Communications Modules

- Accommodate a wide range of manufacturers' communications outlets including keystone jacks, as well as proprietary solutions from Systimax (Avaya) and NORDX
- Modules fit into a wide range of Wiremold Systems
- Pre-punched faceplates accept common communication devices

For more information on integrating connectivity into Wiremold Cable Management Systems, contact the Wiremold Applications Engineering Team or your local Wiremold Sales Representative.

### **Typical Installation for Cable Management Applications**



- 1. Bring all station cables through the opening in the device mounting bracket.
- 2. Mount communication devices in unloaded inserts and terminate or attach cable per manufacturers instructions.
- Reverse the module and snap into the device bracket. Entire faceplate must be filled with inserts or blanks.

### Typical Mounting Brackets (4050, 5450, 5550, 40N2, 2344SD-2A, 2444D-2A and WSA07A Device Mounting Plates)



- 1. Insert CM-EPLA end plate into the bracket opening.
- 2. Slide end plate to engage hooks into locking slots. (Be sure end plate edge is seated against edge of trim plate opening.) Two end plates are required as shown.
- After end plates are in place, install modules by aligning over space between end plates and pushing inward until snaps engage. 6A configuring options apply to opening.

# COMMUNICATIONS CONNECTIVITY

# CM SERIES™ COMMUNICATION MODULES



Wiremold® CM Series™ Communication Modules provide a variety of unloaded modules to accept devices from other manufacturers. These open system modules provide a flexible and aesthetically pleasing way to connect communication cabling at the point-of-use.

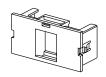
### **CODE REFERENCE**

**cULus Listed Communication** Circuit Accessories: File E145222 Guide DUXR.

Meets Article 800 of NEC. Meets Article 60-308 of CEC.

### **CM Series Communication Modules Ordering Information**

### 2A Single Flushmount Unloaded Keystone Module



PART NUMBERS: CM2-U1KEYA-WH (White) CM2-U1KEYA-GY (Light Gray) CM2-U1KEYA-BK (Black) CM2-U1KEYA-G (Gray)

Accepts keystone jacks with a latching area of 0.58" x 0.76" [14.7mm x 19.3 mm].

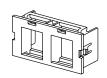
### 2A Single Systimax (Avaya) Unloaded Module



PART NUMBERS: CM2-U1ATT-WH (White) CM2-U1ATT-GY (Light Gray) CM2-U1ATT-BK (Black) CM2-U1ATT-G (Gray)

Accepts both M-series jacks and LC fiber adapters.

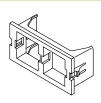
### 2A Dual Flushmount Unloaded Keystone Module



PART NUMBERS: CM2-U2KEYA-WH (White) CM2-U2KEYA-GY (Light Gray) CM2-U2KEYA-BK (Black) CM2-U2KEYA-G (Gray)

Accepts keystone jacks with a latching area of 0.58" x 0.76" [14.7mm x 19.3 mm].

### 2A Single Systimax (Avaya) Unloaded Module



PART NUMBERS: CM2-U2ATT-WH (White) CM2-U2ATT-GY (Light Gray) CM2-U2ATT-BK (Black) CM2-U2ATT-G (Gray)

Accepts both M-series jacks and LC fiber adapters.

### **COLOR OPTIONS**













CM Series™ Communication Modules standard color is ivory. For other colors, add one of the following suffixes: "-WH" for white, "-GY" for light gray (matches aluminum and nonmetallic products), "-BK" for black, or "-G" for gray (matches Wiremold gray steel products).



# CM SERIES™ COMMUNICATION MODULES

### Ordering Information

### CM Series Communication Modules Specialty Mounting Adapters Ordering Information

### **End Plate**



PART NUMBERS CM-EPLA-WH (White)

CM-EPLA-FW (Fog White)

CM-EPLA-G (Gray)

End plates with two outlet ID labels with clear covers and two matching screw covers. Required when mounting modules into 4050, 5450, 5550, and WSA07-4A device mounting brackets. and the V2444D-2A and 2344SD-2A 2-gang divided raceway box.

### AB2TJ

### Ortronics® TracJack 2A Mini Mounting Adapter



PART NUMBERS:

AB2TJ-WH (White)

AB2TJ-GY (Light Gray)

AB2TJ-BK (Black)

AB2TJ-G (Gray)

Accepts two Ortronics® TracJack Inserts

### CM2/Activate 2A Mini Mounting Adapter



PART NUMBERS:

CM-2AB-WH (White)

CM-2AB-GY (Light Gray)

CM-2AB-BK (Black)

CM-2AB-G (Gray)

Accepts one CM2 Series communication module or one Pass & Seymour 2A Activate Series insert.

### Ortronics® Series II 2A Mini Mounting Adapter



PART NUMBERS:

ABS2-WH (White)

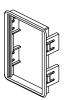
ABS2-GY (Light Gray)

ABS2-BK (Black)

ABS2-G (Gray)

Accepts one Ortronics® Series II 1-unit insert

### 6A Mini Mounting Adapter



PART NUMBERS:

CM-MAB-GY (Light Gray)

CM-MAB-BK (Black)

CM-MAB-FW (Fog White)

6A opening. Must be purchased separately for mounting communication modules in service fittings where it is indicated they are not included.

### Ortronics Series II 6A Mounting Adapter



PART NUMBERS:

MAB3S2-GY (Light Gray)

MAB3S2-BK (Black)

MAB3S2-G (Gray)

Accepts three Ortronics® Series II 1-unit inserts.

### Ortronics® TracJack 6A Mounting Adapter



PART NUMBERS:

MAB6TJ-GY (Light Gray) MAB6TJ-BK (Black)

MAB6TJ-G (Gray)

Accepts six Ortronics® TracJack inserts.

### **Angled Raceway Adapter**



PART NUMBERS:

CM-ARA-WH (White)

CM-ARA-GY (Light Gray)

CM-ARA-G (Gray)

For use with multi-channel raceway device brackets and WallSource device mounting brackets. Angled exit provides additional mounting depth required for audio/visual connections as well as ensuring the required bend radius for UTP and fiber optic cabling. Holds two CM2 Series modules or two 2A inserts. Fits 5507 Series Faceplate opening.

# STEEL RACEWAY

# 2400D® SERIES RACEWAY



Dual channel version of 2400 Series Raceway. Easy-to-install and ideal for basic power and communication/low voltage installations in classrooms, hotels, and anywhere a low profile raceway solution is needed.

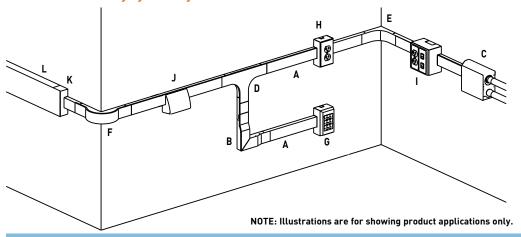
### **CODE REFERENCE**

**cULus Listed Raceway:** File E4376 Guide RJBT.

### Fittings:

File E41751 Guide RJPR. Meets Article 386 of NEC. Meets Section 12-1600 of CEC.

### 2400D Series Raceway System Layout for Power & Data



### **KEY**

- A. 2400D 2400 Series Divided Raceway
- B. 2411DFO Radiused Divided Flat Elbow
- C. 2410DFO Divided Entrance End Fitting
- D. 2415DFO Radiused Divided Tee
- E. 2417DFO Radiused Divided Internal Elbow
- F. 2418DFO Divided External Elbow
- **G.** 2444 One-Gang Extra Deep Device Box
- H. 2444D One-Gang Device Box
- I. 2444D-2A Two-Gang Divided Device Box
- J. 24DWND Downward Duplex Device Bracket 24DWNR Downward Decorator Device Bracket
- K. 4089 Reducing Connector
- L. U4000 Series Raceway

### **COLOR OPTIONS**



2400 Series™ Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "-FW" suffix have a fog white finish.

Custom color options are also available. Consult the factory for more information.

## 2400D SERIES™ RACEWAY

### 5507 Series Faceplates Ordering Information (continued)

### Single Receptacle Faceplate



PART NUMBERS: 5507T2 (Ivory) 5507T2-FW (Fog White)

Covers single receptacles 1.41" [35.8mm] diameter.

### Extron® AAP Faceplate



PART NUMBERS: 5507AAP (Ivory) 5507AAP-FW (Fog White) 5507AAP-WH (White) 5507AAP-G (Gray) 5507AAP-BK (Black)

Metal faceplate for use with two Extron® Electronics AAP single space modules.

### **Dual RJ11/RJ45 Connector Faceplate**



PART NUMBERS: 5507RJ (Ivory) 5507RJ-FW (Fog White)

Accepts one or two keystone device modules. Has one keystone opening and a KO for the other.

### 5507MAAP Extron® MAAP Faceplate



PART NUMBERS: 5507MAAP (Ivory) 5507MAAP-FW (Fog White) 5507MAAP-WH (White) 5507MAAP-G (Gray), 5507MAAP-BK (Black)

Metal faceplate for use with four Extron® Electronics MAAP single space modules.

### Flush Dual RJ11/RJ45 Connector Faceplate



PART NUMBERS: 5507FRJ (Ivory) 5507FRJ-FW (Fog White)

Accepts one or two keystone device modules, recessed to provide a flush installation. Has one keystone opening and a KO for the other.

### **End Plates**



PART NUMBERS:
CM-EPLA (Ivory)
CM-EPLA-FW (Fog White)

Mounts Pass & Seymour® Activate and Wiremold Open System communication modules into 5507 opening. Includes two outlet identification labels with clear covers and two matching screw covers.

### Ortronics® Faceplate



PART NUMBERS: 5507-4TJ (Ivory) 5507-4TJFW (Fog White)

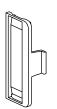
Accepts four Ortronics® TracJack Devices.



PART NUMBERS: 5507-6TJ (Ivory) 5507-6TJFW (Fog White)

Accepts six Ortronics® TracJack Devices.

### **End Plates**



PART NUMBERS: S2-EPL (Ivory) S2-EPL-FW (Fog White)

Mounts Ortronics® Series II modules into 5507 opening. Includes two outlet identification labels with clear covers and two matching screw covers.