

SECTION
D



Data & Connectivity

Depend on Eaton's Wiring Devices to provide flexible, well-networked solutions for every home, every lifestyle and every budget. Eaton's data and connectivity devices allow clean and seamless integration of communication, networking, entertainment and multimedia into the home. Flexible options and colors ensure design requirements are always fulfilled.



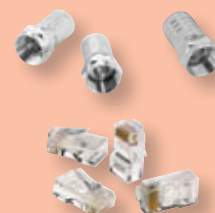
**Modular
connectivity**
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**Multimedia
wallplates**
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**Connectivity
points**
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**MediaSync tools &
accessories**
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Modular connectivity points

Our full line of modular communications outlets combined with modular wallplates deliver maximum flexibility at connection points throughout the home. Modular jacks and adapters provide connection points for a variety of voice, video, data, and audio formats and are designed with quality, ease of installation and compatibility in mind.

Modular connectivity point families

Modular jacks
& adapters



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Modular
wallplates



D-5

Decorator
modular
mounting
strap
inserts



D-5

Modular connectivity point colors



Ivory

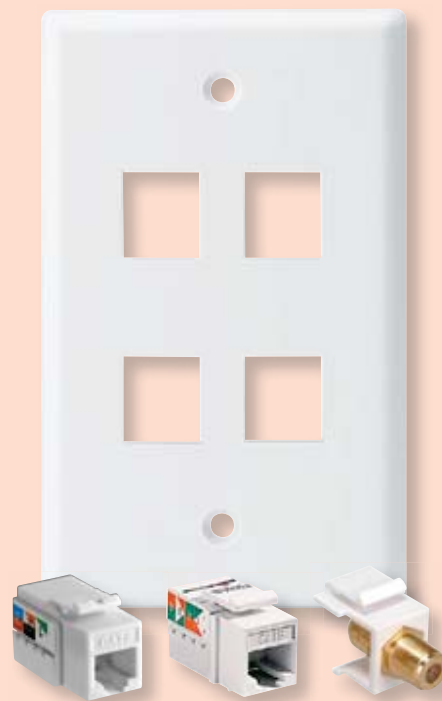


Lt. Almond



White

- Mid-size modular wallplates feature rugged thermoplastic construction
- Modular wallplates accept any combination of 110 style modular jacks, inserts and adapters
- All jacks and adapters clip smoothly into place from behind in our flush-mount modular wallplates
- All jacks are 110 style and feature IDC termination for simple and fast installation
- Jacks feature color coding wiring labels for both T568A/B and USOC
- Video connectors do not require soldering



Specific modular connectivity point solutions for today's needs



Improved performance

Modular devices offer improved quality and performance over pre-mounted devices, whether you are delivering connection points for video, data, voice or audio services.

See page D-4



Shown:
5546-6W



Flexibility & future-proofing

The modularity of this type of connection point allows the maximum flexibility, customization and future-proofing in a home. Changing plates or jacks and adapters is fast and easy.

See page D-4



Shown:
5552-5EW



Data & voice

Networking a home means more than just providing a phone jack or two and some coax connections. Our modular connection points are the foundation of providing all service types.

See page D-4



Shown:
5547-3EW

Modular connectivity points

Modular jacks & adapters

Product description

Voice, data, Category 3 RJ11, Category 6 RJ45, Category 5E RJ45, RG6 F-Type coax

Design features

- 110 style modular jacks
- Data jacks have 8 positions and 8 conductors for high-speed LAN applications
- Category 3 jacks have 6 positions and 6 conductors for voice and/or data applications
- Category 6 jacks are rated for 650MHz, Category 5E jacks are rated for 160MHz
- IDC termination for simple and fast installation
- Color coding wiring labels for both T568A/B and USOC helps easy selection of products
- Video connectors require no soldering
- All jacks and adapters clip smoothly into place in our flush-mount modular wallplates providing ease of installation

Modular jacks & adapters

Description	Features	Color suffix	Catalog no.	
Data jack, category 6 RJ45	8-position, 8-conductor 568A/B wiring	LA, V, W	□ 5546-6__	•
Data jack, category 5e RJ45	8-position, 8-conductor 568A/B wiring	BL, LA, V, W	□ 5547-5E__	•
Voice jack, category 3 RJ11	6-position, 6-conductor USDOC wiring	LA, V, W	□ 5547-3E__	•
Video connector, F-type coax	For RG6 applications TV/satellite	LA, V, W	□ 5552-5E__	•
Blank insert	For filling empty ports/solid blank face	LA, V, W	□ 5550-5E__	•



5546-6



5547-5E



5547-3E



5552-5E



5550-5E

Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix: BL (Blue), LA (Light Almond), V (Ivory), W (White)

BL	LA	V	W
(Blue)	(Lt. Almond)	(Ivory)	(White)

Specification information: Please visit www.eaton.com/wiringdevices

Compliances, specifications and availability are subject to change without notice.

RoHS compliant

Flush mount modular wallplates & inserts

Product description

Single-pole & 3-way
15A, 120/277V/AC

Design features

- Rugged thermoplastic construction resists breakage providing long term durability
- Accepts any combination of 110 style modular jacks, adapters and inserts
- Mid-size plates match mid-size PJ wallplate dimensions (see Section C) and provide overlap for irregular drywall cuts
- Mounting straps accept 110 style jacks, adapters and inserts and fit into decorator-sized wallplate openings



5540LA-MSP



5523-5EW

Mid-size

Description	Color suffix	Catalog no.	
1-port modular wallplate	LA, V, W	□ 5510__-MSP	•
2-port modular wallplate	LA, V, W	□ 5520__-MSP	•
3-port modular wallplate	LA, V, W	□ 5530__-MSP	•
4-port modular wallplate	LA, V, W	□ 5540__-MSP	•

cULus Listed to UL1863, file no. E142334; FCC part 68 requirements

Decorator mounting strap inserts

Description	Color suffix	Catalog no.	
1-port decorator modular mounting strap	LA, V, W	□ 5521-5E__	•
2-port decorator modular mounting strap	LA, V, W	□ 5522-5E__	•
3-port decorator modular mounting strap	LA, V, W	□ 5523-5E__	•

cULus Listed to UL1863, file no. E142334; FCC part 68 requirements

Color ordering information:

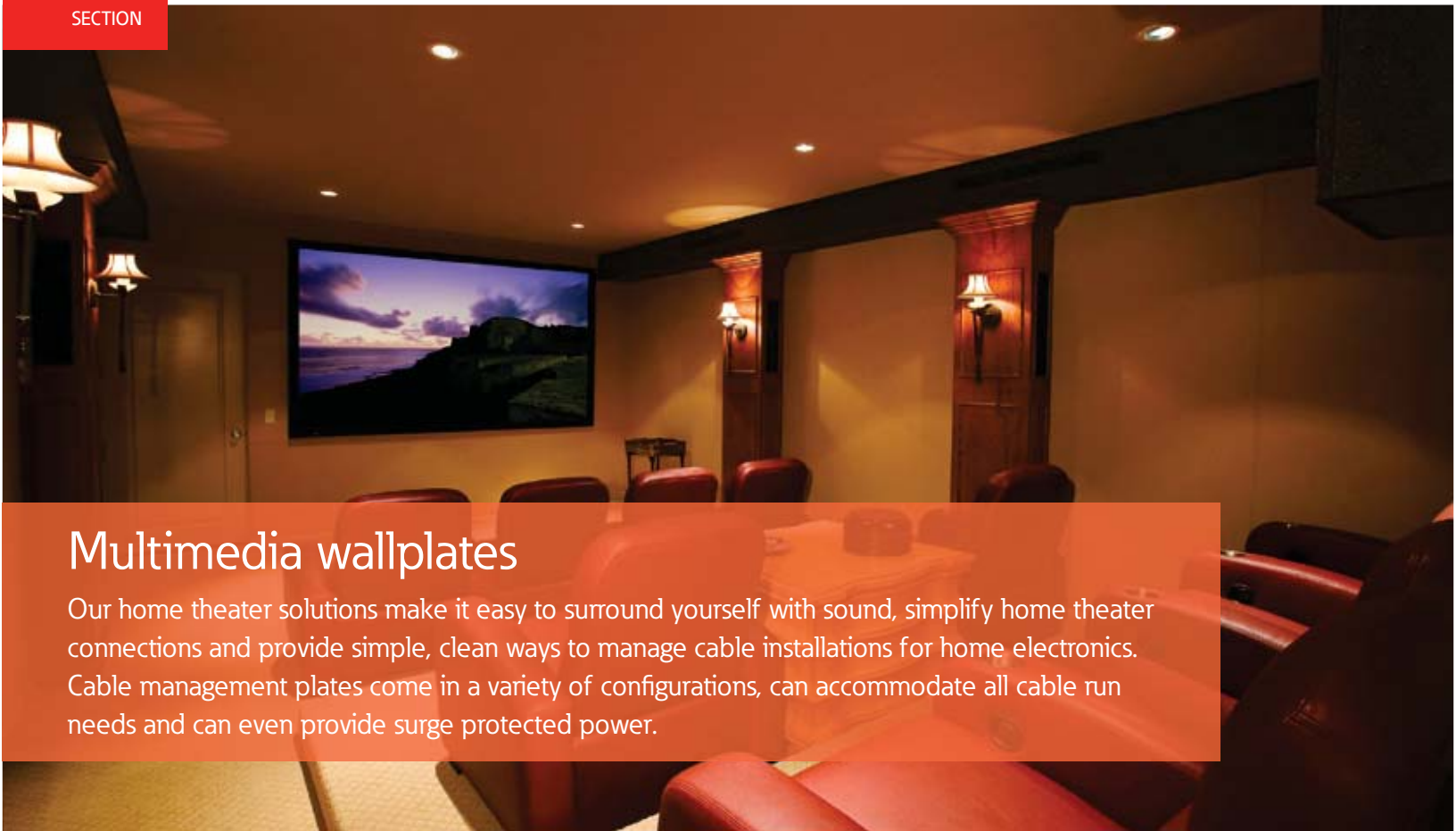
For ordering devices, include Catalog no. followed by the Color suffix: LA (Light Almond), V (Ivory), W (White)

LA	V	W
(Lt. Almond)	(Ivory)	(White)

Specification information: Please visit www.eaton.com/wiringdevices

Compliances, specifications and availability are subject to change without notice.

RoHS compliant



Multimedia wallplates

Our home theater solutions make it easy to surround yourself with sound, simplify home theater connections and provide simple, clean ways to manage cable installations for home electronics. Cable management plates come in a variety of configurations, can accommodate all cable run needs and can even provide surge protected power.

Multimedia wallplate families

Multimedia wallplates with surge protection



D-8

Multimedia wallplates with receptacles



D-9

Multimedia wallplates



D-9

- Multimedia wallplates are ideal for both new construction and retrofit
- Multimedia wallplates with surge protection or receptacles are ideal for flat panel TV installations
- Multimedia wallplates with surge protection receptacles protect expensive electronics from power surges and have replaceable surge protection modules
- Multimedia wallplates are mountable in either direction
- All multimedia wallplates eliminate unsightly wires, cables, and cords



Specific multimedia wallplate solutions for today's needs



Power & surge protection

Manage cables and provide power—choose wallplates that integrate receptacles or surge protection receptacles with replacement surge modules for protection of electronics.

See pages D-8



Shown:
35M2S



Cable management

A recessed, low-profile reverse nose design provides attractive, neat and clean installation, eliminating unsightly wires and plug heads while allowing mounting in either direction.

See pages D-9



Shown:
35M1

Multimedia wallplates with surge protection

Product description

2-pole, 3-wire grounding
15A, 125V/AC



5-15R



35M2S

Design features

- Protects expensive electronics from surge strikes
- Protection up to 12kA peak surge current, 340J energy rating, 600Vpk voltage protection rating
- Large cable organizer opening for all popular low-voltage cables to manage and conceal cables
- Audible signal alerts you to protection failure
- Allows for continued use of receptacle after protection failure
- Provides simple surge module replacement without re-wiring device
- Mounts horizontally or vertically, to help customize installation
- Ideal solution for flat panel TV installations
- Easy to install with no additional parts needed

Modular jacks & adapters

A	Rating V/AC	Description	Color	Catalog no.
15	125	Multimedia wallplate with recessed duplex surge receptacle	W	□ 35M2S-W

cETLus listed to UL1863 & ANSI/UL60950-1, CSA C22.2 no. 60950-1-03; complies with all TIA/EIA 568-A & 570-B requirements

Replacement surge bloc module

Description	Color	Catalog no.
Replacement module	W	□ 1209W

Color ordering information:

W (White)

W

(White)

Specification information: Please visit www.eaton.com/wiringdevices
Compliances, specifications and availability are subject to change without notice.

Multimedia wallplates with receptacles

Product description

2-pole, 3-wire grounding
15A, 125 V/AC

Design features

- Provides power receptacle and cable management in one convenient unit
- Large cable organizer opening for all popular low-voltage cables to manage and conceal cables
- Mounts horizontally or vertically, to help customize installation
- Easy to install with no additional parts needed
- Mounting clamps included
- Tamper resistant receptacles provide compliance with 2014 NEC® Article 406.12 which states that all 15A and 20A, 125V/AC receptacles installed in dwelling units must be tamper resistant
- Ideal solution for flat panel TV installations



35MR



35M1



35M2

Cable management wallplate with power receptacle



A	Rating V/AC	Description	Color	Catalog no.	
15	125	Multimedia wallplate with recessed single receptacle, side wire	W	□ 35MRW	•

cETLus listed to UL1863 & ANSI/UL60950-1, CSA C22.2 no. 60950-1-03; complies with all TIA/EIA 568-A & 570-B requirements

Multimedia wallplates

Product description

Standard size

Design features

- Rugged thermoplastic construction resists breakage for long durable use
- Offers flexibility for new construction or retrofit
- Perfect for flat panel TV installations
- Mounts horizontally or vertically, to help customize installation
- Organized, clean appearance eliminates unsightly wires, cables and cords

Mid-size



Description	Color	Catalog no.	
1-gang multimedia wallplate	W	□ 35M1W	•
2-gang multimedia wallplate	W	□ 35M2W	•

cETLus listed to UL1863 & ANSI/UL60950-1, CSA C22.2 no. 60950-1-03; complies with all TIA/EIA 568-A & 570-B requirements

Color ordering information:

W (White)

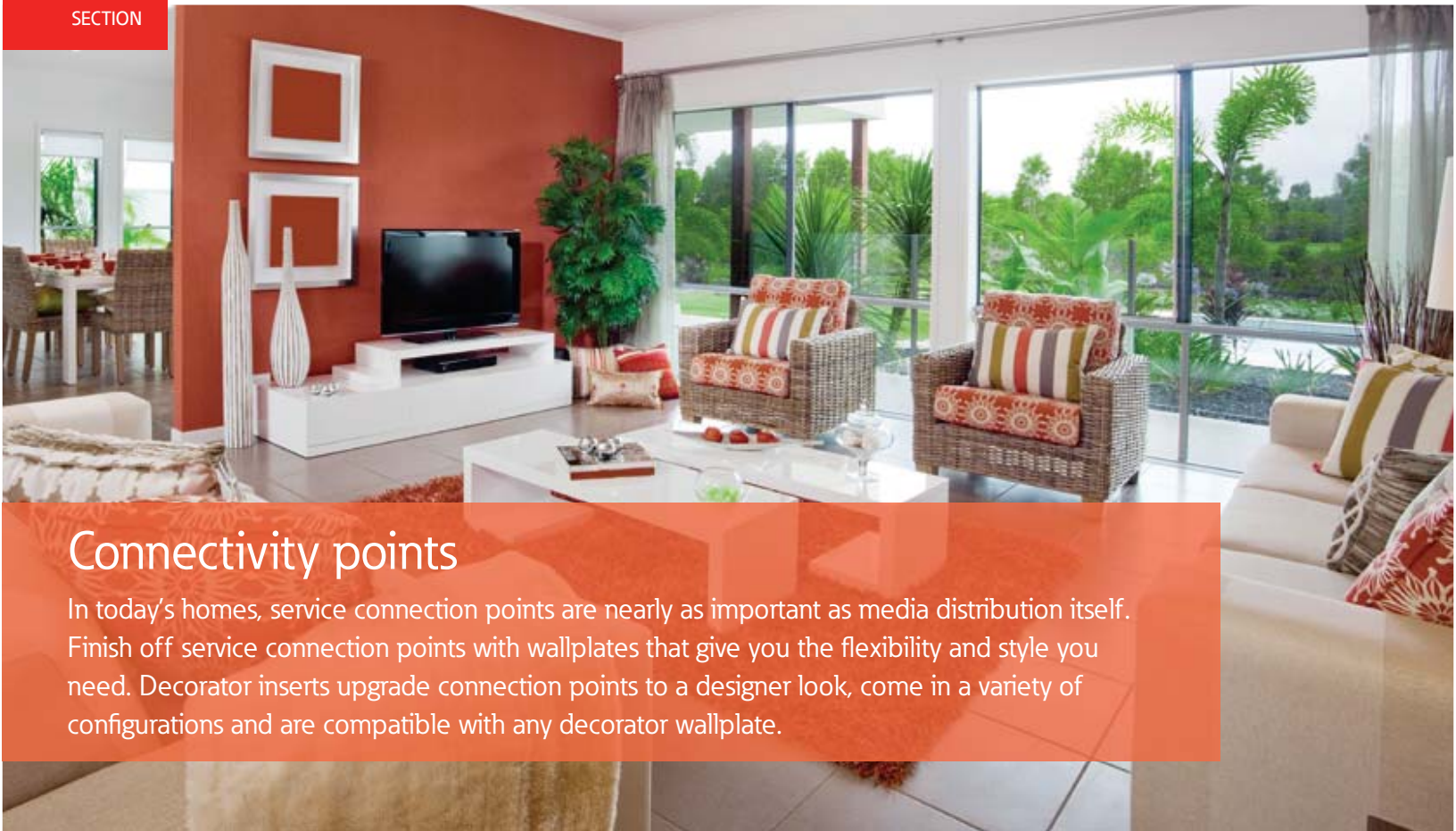


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Specification information: Please visit www.eaton.com/wiringdevices

Compliances, specifications and availability are subject to change without notice.

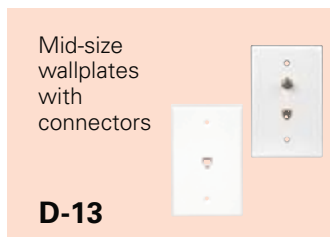
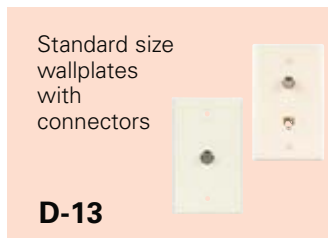




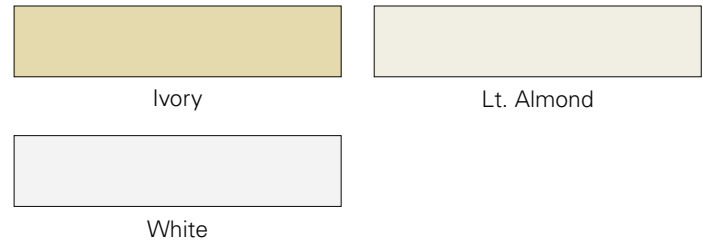
Connectivity points

In today's homes, service connection points are nearly as important as media distribution itself. Finish off service connection points with wallplates that give you the flexibility and style you need. Decorator inserts upgrade connection points to a designer look, come in a variety of configurations and are compatible with any decorator wallplate.

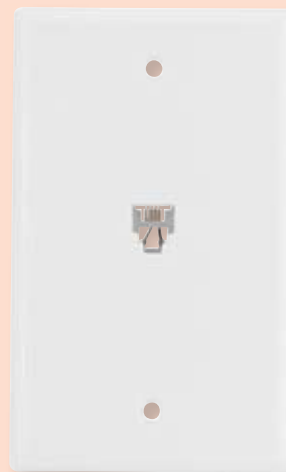
Connectivity point families



Connectivity point colors



- Offered in standard size and mid-size versions to match existing or new wiring devices
- Molded housing provides stability during installation and offers a simple installation practice with one-piece construction and no loose parts
- Available in the 3 popular service combinations: voice, video, & voice/video to meet the most common applications throughout a home
- Decorator strap versions offered to provide a seamless breadth of line and to compliment other decorator installation



Specific connectivity point solutions for today's needs



Options to match common wallplates

Our connectivity point wallplates and inserts match standard wallplate sizes and styles to coordinate perfectly with any new or existing installation.

See page D-12

Shown:
3562



Contractor-friendly

Connectivity points offer contractors solutions at economical price points that most building and remodeling jobs require, yet feature the quality and durability they need.

See page D-13

Shown:
3521-4



Quick & simple installation

One-piece design and construction reduces time on the job, plus there are fewer parts to keep track of and less waste. Available in many common service point configurations.

See page D-13

Shown:
3536-4



Decorator inserts with connectors

Product description

Mounting strap jacks & adapters
 Category 3 RJ11, RJ14
 Coax Type F

Design features

- Flush mount telephone jacks for use in Category 3 RJ11 & RJ14 applications
- Type F coaxial jack ideal for use with cable, satellite, TVs, DVDs, video applications and outdoor antennas
- 100% computer-tested to assure consistent high quality and reliable performance
- Fits in standard decorator wallplate openings



2162



3560-4



3562

Decorator mounting strap inserts with connectors

Description	Color suffix	Catalog no.	
Single Type F coaxial adapter, decorator insert	A, BK, LA, V, W	□ 2162__	•
Single 4-conductor telephone jack, decorator insert Type 625 screw terminals	A, BK, LA, V, W	□ 3560-4__	•
Combination telephone jack & coaxial adapter, decorator insert, one 4-conductor phone jack, one Type F coax jack	LA, V, W	□ 3562__	•

cULus Listed to UL1863, file no. E142334; FCC part 68 requirements


Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix: A (Almond), BK (Black), LA (Light Almond), V (Ivory), W (White)

A	BK	LA	V	W
(Almond)	(Black)	(Lt. Almond)	(Ivory)	(White)

Specification information: Please visit www.eaton.com/wiringdevices

Compliances, specifications and availability are subject to change without notice.

 RoHS compliant

Wallplates with connectors

Product description

Standard size
 Mid-size
 Category 3 RJ11, RJ14, RJ25; coax Type F

Design features

- Telephone jacks for use in Category 3 RJ11, RJ14 or RJ25 applications
- Type F coaxial jack ideal for use with cable, satellite, TVs, DVDs, video applications and outdoor antennas
- 100% computer-tested to assure consistent high quality and reliable performance
- Telephone jacks feature color-notched terminals and wire for easy wiring



1172



3521-4



3535-4



2072



3536-4

Standard size wallplates with connectors

Description	Color suffix	Catalog no.	
Single coaxial adapter with wallplate, Type F	LA, V, W	□ 1172__	•
Surface mount telephone jack quick mount wallplate, RJ11 or RJ14, 4-conductor, 630A screw terminals	LA, V, W	□ 3521-4__	•
Telephone jack with wallplate, RJ11 or RJ14, 4-conductor, 625B4 screw terminals	LA, V, W	□ 3532-4__	•
Combination coax & telephone jack with wallplate, 4-conductor, screw terminals, Type F	LA, V, W	□ 3535-4__	•

cULus Listed to UL1863, file no. E142334; FCC part 68 requirements

Mid-size wallplates with connectors

Description	Color suffix	Catalog no.	
Single coaxial adapter with wallplate, Type F	A, LA, V, W	□ 2072__	•
Telephone jack with wallplate, RJ11 or RJ14, 4-conductor, 625B4 screw terminals	A, LA, V, W	□ 3533-4__	•
Two telephone jacks with wallplate, RJ11 or RJ14, 4-conductor, 625B3 screw terminals	LA, V, W	□ 3547-4__	•
Combination coax & telephone jack with wallplate, 4-conductor, screw terminals, Type F	LA, W	□ 3536-4__	•

cULus Listed to UL1863, file no. E142334; FCC part 68 requirements

Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix: A (Almond), LA (Light Almond), V (Ivory), W (White)

A	LA	V	W
(Almond)	(Lt. Almond)	(Ivory)	(White)

Specification information: Please visit www.eaton.com/wiringdevices

Compliances, specifications and availability are subject to change without notice.

RoHS compliant



MediaSync tools & accessories

The MediaSync line would not be complete without all the tools and accessories you need to do a complete home networking installation from service entrance, to distribution panel, to connectivity points. Complete installations quickly with professional quality tools and connectors that will help ensure you meet TIA/EIA 570B requirements.

Tool & accessory families

Video
service:
connectors



D-16

Data &
voice service:
connector



D-17

- Video service compression connector tool is 3 tools in 1 with adapters for F, RCA & BNC connectors that mount in the handle for easy storage
- The coaxial cable stripper includes a hex wrench for adjusting blade stripping depth
- EZ-RJ45® crimping tool ensures a uniform crimp every cycle from the ratcheted straight action crimping motion
- Data & voice service 110 punchdown tool simultaneously seats and trims wire in 110 and 66 style cross connects
- The Category 5/6 cable jacket stripper requires no adjustment and will not nick inner conductors of Cat 5, 5e or 6 twisted pair cables



Specific tool & accessory solutions for today's needs



Better video resolution

Using our video service compression connector tool with RG6 compression connectors in the wiring backbone of your home network delivers superior video resolution to every outlet.

See page D-16



Shown:
2076-16



Reliable home networking

Get the peace of mind that comes with superior and reliable home networking connections by using RJ45 EZ™ connectors that have been installed with the EZ crimping tool.

See page D-17



Shown:
5569E1

Video service connectors & accessories

Product description

RG6, Coax Type F
Splitters

Design features

- Twist-on connector does not require a crimping tool for quick and easy installation
- 2076-16 1-piece crimp-on F-connector has an attached crimp ring in an RG6 configuration
- Video splitter features die-cast body with mounting tabs and a grounding screw providing durability



2078-T6



2076-16

Video service connectors

Description	Catalog no.
Twist-on connector for RG6, bag of 25	□ 2078-T6
1-Piece crimp-on connector for RG6, bag of 25	□ 2076-16

Specification information: Please visit www.eaton.com/wiringdevices
Compliances, specifications and availability are subject to change without notice.

Data & voice service connector

Product description

RJ45
110 Punchdown

Design features

- EZ-RJ45 connectors are modular plugs that allow wire pairs to be inserted through the front of the connectors, work with solid or strand wire, and are a simple 1-piece design without bars or liners



5569E1

Data & voice service connector

Description	Catalog no.
4-Pair/8-conductor EZ-RJ45® connectors, box of 100	□ 5569E1

Specification information: Please visit www.eaton.com/wiringdevices
Compliances, specifications and availability are subject to change without notice.