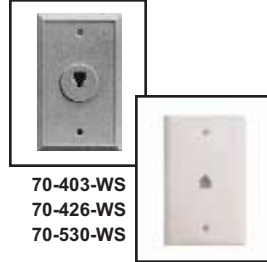


## 70 Series - Telephone Accessories

### FLUSH MOUNT, SINGLE-JACK MODULAR WALL PLATES

For new construction or conversion to modular instruments. Screw terminals.

- 70-403 .....4-Wire, Ivory
- 70-403-AL .....4Wire Almond
- 70-403-ALS .4Wire Almond Smooth
- 70-403-BR.....4-Wire, Brown
- 70-403-S .....4-Wire, Ivory, Smooth
- 70-403-W .....4 Wire, White
- 70-403-WS...4-Wire, White, Smooth
- 70-426 .....6-Wire, Ivory
- 70-426-S .....6-Wire, Ivory, Smooth
- 70-426-W .....6-Wire, White
- 70-426-WS...6-Wire, White, Smooth
- 70-530 .....8-Wire, Ivory
- 70-530-S .....8-Wire, Ivory, Smooth
- 70-530-W .....8-Wire, White
- 70-530-WS...8-Wire, White, Smooth

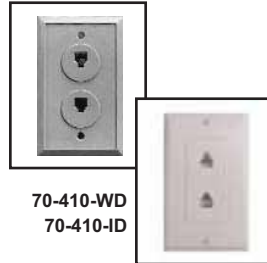


70-403-WS  
70-426-WS  
70-530-WS

### FLUSH MOUNT, DOUBLE-JACK MODULAR WALL PLATES

Double jack wall plates designed to accept two modular plugs. Screw terminals.

- 70-410 ..... 4-Wire, Ivory
- 70-410-ALS ....4-Wire Almond, Smooth
- 70-410-ID .....4-wire Ivory Decora
- 70-410-S ..... 4-Wire, Ivory, Smooth
- 70-410-W ..... 4-Wire, White
- 70-410-WD .....4-Wire White Decora
- 70-410-WS. 4-Wire, White, Smooth
- 70-404 ..... 6-Wire, Ivory
- 70-404-W ..... 6-Wire, White
- 70-404-S ..... 6-Wire, Ivory, Smooth
- 70-404-WS. 6-Wire, White, Smooth
- 70-531 ..... 8-Wire, Ivory
- 70-531-S ..... 8-Wire, Ivory, Smooth
- 70-531-W ..... 8-Wire, White
- 70-531-WS. 8-Wire, White, Smooth

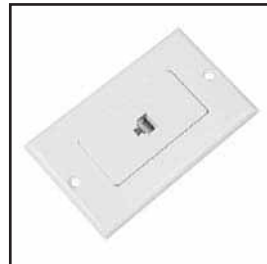


70-410-WD  
70-410-ID

### FLUSH MOUNT, DECORA STYLE MODULAR WALL PLATES

Wall plates designed to accept modular plugs. Screw terminals.

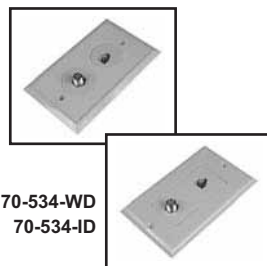
- 70-570-WD ..White Decora Single, 4-Wire
- 70-570-ID .....Ivory Decora, Single, 4-Wire
- 70-571-ID .....Ivory Decora, Single, 6-Wire



### PHONE/TV WALL PLATE

Plastic wall plate that has an F-81 connector for TV and a telephone jack all in one plate.

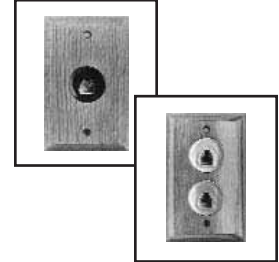
- 70-534 ..... Ivory
- 70-534-ALS ..... Almond, Smooth
- 70-534-ID ..... Ivory Decora
- 70-534-W ..... White
- 70-534-WD ..... White Decora
- 70-534-WS ..... White, Smooth



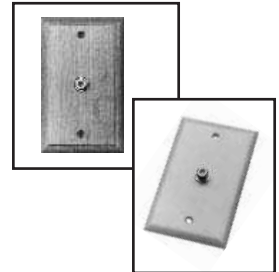
70-534-WD  
70-534-ID

**FOR MORE PHONE AND F-81 WALL PLATES  
OPTIONS SEE PAGE 136**

**70-535  
SOLID OAK WALL PLATE**  
One 4-wire outlet.



**70-536  
SOLID OAK WALL PLATE**  
Two 4-wire outlets.



**70-537  
SOLID OAK WALL PLATE**  
Single Gold F-81 connector.

### STAINLESS STEEL OR PLASTIC WALL PLATE

**75-493** Ivory  
**75-493-SS** Stainless Steel  
**75-493-W** White  
Stainless Steel or plastic version of 70-537. Single F-81 connector.



**75-493-ID** Ivory  
**75-493-WD** White  
**DECORA STYLE WALL PLATE WITH SINGLE F-81 CONNECTOR.**

Wall plates with dual F-81 connectors.

- 75-489-IV**.....Ivory
- 75-489-W**.....White
- 75-489-ID**.....Ivory Decora
- 75-489-WD**.....White Decora

### WALL PHONE MOUNTING PLATES

For mounting wall phones.

- 70-427**.....Single, Ivory
- 70-427-M**.....Single, Metal
- 70-427-W**.....Single, White



**70-552**.....3-way modular wall plate is a modular wall phone jack equipped with additional jacks allowing you to connect auxiliary devices or extension telephones in addition to mounting a wall plate.

### 70-411 ROUND MODULAR WALL JACK

For new construction or conversion to modular instruments. 4-wire screw terminals.

- 70-411**.....Ivory
- 70-411-W**.....White



ALL HARDWARE INCLUDED.

© DECORA IS A REGISTERED TRADEMARK OF LEVITON MANUFACTURING CO. INC.

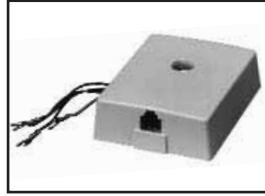
# CALRAD

## 70 Series - Telephone Accessories

### MODULAR CONVERSION JACK

Converts standard type to modular with connector block.

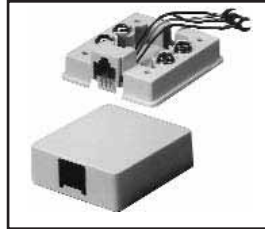
- 70-401 .....Ivory
- 70-401-W .....White



### SURFACE JACK ASSEMBLY, STD 4-WIRE

Replacement jack with modular jack and color-coded lugs. Complete with connector block.

- 70-402 ..... 4-Wire, Ivory
- 70-402-W ..... 4-Wire, White
- 70-413 ..... 6-Wire, Ivory
- 70-413-W ..... 6-Wire, White
- 70-414 ..... 8-Wire, Ivory
- 70-414-W ..... 8-Wire, White



### MODULAR SURFACE JACK ASSEMBLIES

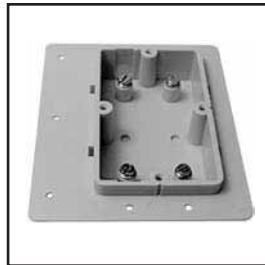
Single or dual surface mount modular jack assemblies.

- 70-560 Single 4-conductor, 6-position
- 70-564 ... Dual 4-conductor, 6-position



### 70-521 WALL STUD TELEPHONE TERMINAL BLOCK

For new construction. Attaches to Wall stud.



### **New Item** 70-480 WEATHER RESISTANT SERVICE ENCLOSURE, UTILITY BOX

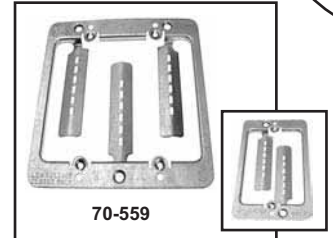
This box is perfect for telephone and CATV cable entry point distribution or other cable management needs. Provides a secure and protected environment for all types of electronic devices. 2 piece construction with removable lid. Foam dielectric wire grommets for easy exterior wire passage, provides a sealed closure around cables, keeping out moisture and pests. Construction: high density polyethylene plastic, padlocked eye for added security. Color is light grey. Size: 10½"(H) X 4"(D) X 6¾"(W)



BOTTOM CABLE PORTS

### 70-558 SINGLE GANG 70-559 DUAL GANG EZ MOUNT PLATE

Comes with two mounting screws.



### 70-553 FLUSH MOUNT WALL BRACKET

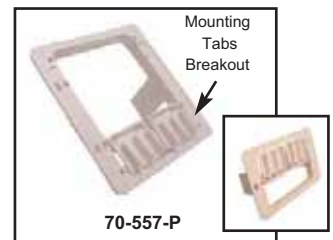
Bracket with bendable tabs for a standard size telephone wall plate. Standard wall opening.



### FLUSH MOUNT PLASTIC WALL BRACKET

Single or Double gang flush mount bracket with adjustable locking mounting tabs

- 70-556-P Single Gang
- 70-557-P Double Gang

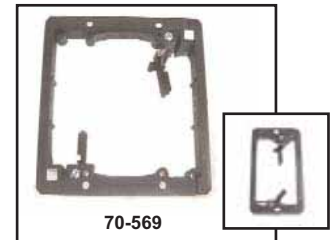


### **New Item** 70-568 FLUSH MOUNT PLASTIC WALL BRACKET

Single gang, plastic flush mount bracket with adjustable/locking mounting tabs. Color is Black

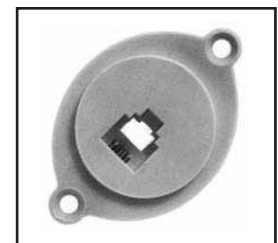
### 70-569 Dual Version

Double gang version provides a large open area behind the wall plate for volume controls and other A/V products to mount in.. Color is Black



### 70-486 OVAL FLUSH JACK ASSEMBLY

Assembly is a complete installation package for flush mounting a single modular telephone station outlet in any standard electrical outlet box. Screw terminals. 4-conductor.



### 70-487 MODULAR TELEPHONE JACKS

Ivory modular jack designed for surface mounting on walls or baseboards where external wire is necessary. 4-conductor.



## 70 Series - Telephone Accessories

### MODULAR "T" ADAPTER

Converts single modular jack into two modular jacks.

- 70-405..... 4-Wire to 4 & 4 Std, Ivory
- 70-405-W ..4-Wire to 4 & 4 Std, White
- 70-424...female 8-Wire to 4 & 4 Male, Ivory
- 70-425..... 6-Wire to 6 & 6 Male, Ivory
- 70-423..... 8 wire, Ivory



### 70-493

#### 5-WAY "T" CONNECTOR

Modular line cord with multiple phone "T" connectors. 1 male to 5 modular females, 4 conductor, Cable Length = 14 ft.



### 70-555

#### ANSWER MACHINE DISCONNECT

This adapter automatically disconnects answering machine when any phone plugged into this adaptor is picked up.



### 70-409

#### RETROFIT PLUG

Designed for use in connecting conventional telephone base cord with modular jack. Screw terminals.



### 70-489

#### TWO LINE SPLITTER

Contains one six-position, four conductor modular plug, and two six-position, two conductor modular jacks. It is used to split two lines from a single modular jack to two individual jacks.



### MODULAR "T" CONNECTORS

(1) modular female line cord type to (2) modular females for connecting line cords.

- 70-494 ..... 4-Wire
- 70-494A ..... 6-Wire



### 70-417

#### THREE-WAY "T" ADAPTER

Three way "T" adapter. 3 phone devices to same line.



### MODULAR

#### CORD COUPLERS

Allows two modular line cords to be connected together.

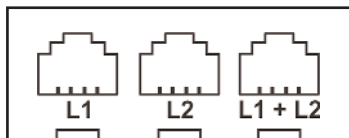
- 70-498 .....handset coupler, Ivory
- 70-408 ..... 4-wire for voice, Ivory
- 70-408-W. 4-wire for voice, White
- 70-407 ..... 6-wire for voice, Ivory
- 70-407-D .....6-wire for data, Ivory
- 70-532 ..... 8-wire for voice, Ivory
- 70-532-D.....8-wire for data, Ivory



### 70-539

#### THREE-WAY TEE

Three way "T" adapter for two lines. Has jacks for line 1&2, and a jack that combines line 1&2.



### 70-554

#### HANDSET WIRE DETANGLER

Connects to handset for tangle-free cord use. Overall length 2.25".



# CALRAD

## 70 Series - Telephone Accessories

### 70-650 DSL SINGLE LINE MICRO FILTER

Provides uninterrupted DSL service and crystal clear conversations. Sharing a DSL connection with analog telephones may cause interference. 2 Wire DSL filters eliminate all interference between DSL line and analog telephone lines. The result is clear, clean lines for your telephones, fax machines, answering machines, caller ID and analog modems. All 2 Wire DSL filters also ensure that telephones never cause the DSL modem to adjust to the changing conditions of your DSL connection (Called retraining), which could hinder your internet access speeds. FCC approved. Male to female RJ11. Overall length of 7". Color is off-white.



### 70-513 TELEPHONE LINE AND HANDSET TESTER

For testing line continuity and handset operation. Uses 9V battery (not included).



### 70-651 DSL LINE SPLITTER WITH SURGE PROTECTION AND DUAL MICRO FILTERS

Device splits the line to a DSL modem connectin and a analog telephone connection. Separate RJ11 female line, telephone and modem jacks. Comes with 2 mounting screws.

Size: 3"L x 2.4"W x 1.09"H.  
Color is off-white.



### 80-566 MINIATURE TELEPHONE PICK-UP COIL

Suction cup type, attaches to phone permitting both ends of a telephone conversation to be recorded with no wiring necessary. Has 3.5mm miniature plug.



### 70-392 "JELLYBEAN"- STYLE TELEPHONE & ALARM INTERCONNECTS

Also known as maggots, Chiclets, beans and roach rubbers, B-wire connectors. By using wire penetrating teeth you don't have to strip off the insulation, making it easy to splice together several wires. High-impact polycarbonate housing with thick .355mm phosphor bronze contacts. For use with 22-26 awg. wires.

70-392-25 ..... 25 Pcs.  
70-392-100 ..... 100 Pcs.  
70-392-1000 ..... 1000 Pcs.



### 70-491 SECURITY VOICE BOX MODULAR WALL JACK

8-Pin Female modular voice box connector. For alarm reporting devices, with 4 shorting bars.



### 70-392J "JELLYBEAN"- STYLE TELEPHONE & ALARM INTERCONNECTS

Gel filled type jellybean connectors also known as maggots, Chiclets, beans and roach rubbers, B-wire connectors. By using wire penetrating teeth you don't have to strip off the insulation, making it easy to splice together several wires. High-impact polycarbonate housing with thick .355mm phosphor bronze contacts. For use with 22-26 awg. wires.

70-392J-25 ..... 25 Pcs.  
70-392J-100 ..... 100 Pcs.  
70-392J-1000 ..... 1000 Pcs.



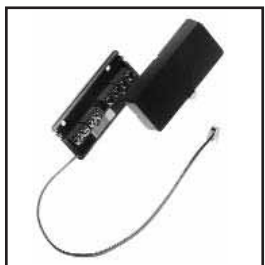
### 70-512 INDOOR/ OUTDOOR EXTENSION TELEPHONE RINGER

An alternate to a second phone, weatherproof ABS plastic casing. Built-in modular jack for easy installation. Loud mechanical ring.



### 70-422 WIRE JUNCTION BLOCK

With this junction, you can add telephone extensions by running up to (4) wires to different parts of your home.



### UG GEL-FILLED CONNECTOR

70-394-25.....red, 3 port, 25 Pcs  
70-394-100.....red, 3 port, 100 Pcs  
70-394-1000.....red, 3 port, 1000 Pcs  
70-395-25.....yellow, 2 port, 25 Pcs  
70-395-100.....yellow, 2 port, 100 Pcs  
70-395-1000.....yellow, 2 port, 1000 Pcs  
Allows direct bridging onto existing cable conductor without service interruption. Water displacing jelly is used to minimize moisture penetration that could corrode the wiring. Available in two or three port versions. Works with 19-26 awg. wire. Packaged in 25 or 100 quantities.



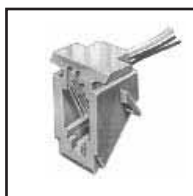
## 70 Series - Telephone Accessories

### 70-393

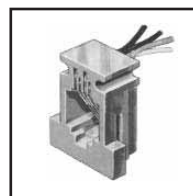
#### UB GEL-FILLED CONNECTOR

Permits tapping directly into existing cable conductor without service interruption. Position and pre-crimp feature prevents conductor from slipping prior to final crimp. Water displacing jelly is used to minimize moisture penetration that could corrode the wiring. Works with 19-26 awg. wire. Packaged in 25 or 100 quantities.

- 70-393-25.....25 pcs.
- 70-393-100.....100 pcs.
- 70-393-1000.....1000 pcs.



**70-500 (616W)**  
Modular handset female chassis jack, 4-position, 4 wires with lugs. For use in handset.



**70-501 (616B)**  
Same wiring as 70-500, but has larger casing. For use in base for handset connection.

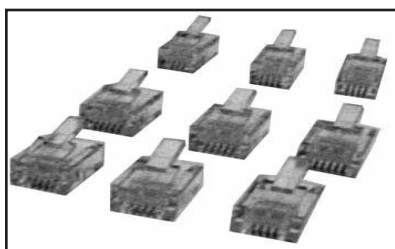


**70-502 (616C)**  
Modular handset female chassis jack, 4-position, 4 wires with lugs. For use in handset.

### MODULAR PLUGS

Modular plugs to use on end of flat or round modular cable.

- 70-495..... Handset Type (10 pkg.)
- 70-496..... RJ11 Line Cord Type (10 pkg.)
- 70-496R..... 4-pin for round cable
- 70-496R-UL..... 4-pin, round stranded, UL app.
- 70-497..... RJ45 8-pin Type (5 pkg.)
- 70-497R..... 8-pin for round cable
- 70-497R-UL..... 8-cond, round, UL app.
- 70-497-RS-UL..... 8-cond, round, solid UL app.
- 70-499..... RJ12 6-pin Type (10 pkg.)
- 70-499R..... 6-pin for round Cable
- 70-499R-UL..... 6-pin, round stranded, UL app.
- 70-514..... 10 conductor tel./data plugs
- 70-514R..... 10 conductor for round cable
- 72-497R-25..... 8-pin for CAT 5e (25 pkg.)
- 72-497R-100..... 8-pin for CAT 5e (100 pkg.)
- 72-498R-25..... 8-pin for CAT 6 (25 pkg.)
- 72-498R-100..... 8-pin for CAT 6 (100 pkg.)



**R = Round stranded**  
**RS = Round Solid**



### TELEPHONE CABLE CRIMPING TOOLS

Crimping tools for installation of line cord plugs on modular cables. Also strips outer covers.

- 70-516 4-wire handset & line (plastic)
- 70-549..... 10-conductor
- 70-550..... 8-wire
- 70-551..... 4 & 6-wire



**70-503 (623D6)**  
Modular line cord female chassis jack. 6-position, with 6 wires and lugs. For use in phone base.



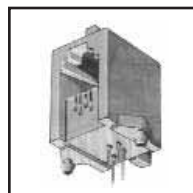
**70-504 (623P6)**  
Same as 70-503, but has smaller casing. For use in phone base.



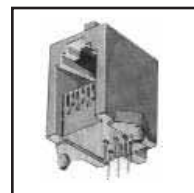
**70-505 (623D4)**  
Modular line cord female chassis jack. 6-position, 4 wires and lugs. For use in phone base.



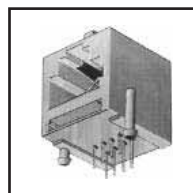
**70-506 (623P4)**  
Same as 70-505, with smaller casing.



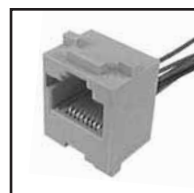
**70-508 (616PC)**  
Modular handset chassis jack. 4-position, 4-pin, PC mount. For use in phone base.



**70-509 (623PC)**  
Modular line cord chassis jack. 6-position, 4-pin, PC mount. Use in phone base.



**70-510**  
Modular female chassis jack. 8-position, 8-pin, PC mount.



**70-511**  
Modular female chassis jack. 8-position, 8 wires and lugs. For 8 conductor cable equipment.

# CALRAD

## 70 Series - Telephone Accessories



### MODULAR HANDSET CORDS

Coil style handset cable with modular plugs at each end.

#### 6' LONG

70-445	Ivory
70-446	White
70-447	Black
70-448	Ash
70-449	Brown
70-474	Gray
70-474-CG	Charcoal Gray
70-475	Beige

#### 12' LONG

70-450	White
70-451	Beige
70-452	Black
70-453	Ivory
70-454	Ash
70-455	Brown
70-456	Gray
70-456-CG	Charcoal Gray

#### 25' LONG

70-406	White
70-460	Beige
70-461	Black
70-462	Brown
70-464	Green
70-465	Ivory
70-466	Ash
70-467	Silver
70-585	Gray
70-585-CG	Charcoal Gray
70-585-LG	Light Gray

#### 50' LONG

70-406-50	White
70-461-50	Black
70-462-50	Brown
70-465-50	Ivory

### STRAIGHT MODULAR LINE CORDS

Modular plugs on both ends. Flat cable.

70-416-8	8 inch, 4-Wire
70-416*	7 ft., 4-Wire *ivory, black, white, or silver
70-429*	14 ft., 4-Wire *ivory, black, white, or silver
70-397*	25 ft., 4-Wire *ivory, black, white, or silver
70-433	7 ft., 6-Wire, silver
70-434	14 ft., 6-Wire, silver
70-434-IV	14 ft., 6-Wire, ivory
70-435	25 ft., 6-Wire, silver
70-440	7 ft., 8-Wire, silver
70-441	14 ft., 8-Wire, silver
70-442	25 ft., 8-wire, silver



\*Specify color when ordering.

### STRAIGHT MODULAR LINE CORDS

Modular plug at one end and spade lugs on other end. Flat cable.

70-418	7 ft., 4-Wire, Ivory
70-428	14 ft., 4-Wire, Ivory
70-396	25 ft., 4-Wire, Silver
70-430	7 ft., 6-Wire, Silver
70-431	14 ft., 6-Wire, Silver
70-432	25 ft., 6-Wire, Silver



### 70-436 MODULAR LINE CORD

3 ft., 8-conductor, modular to spade.



### MODULAR TELEPHONE EXTENSION CORD

Can be used to extend a single pre-existing modular jack and permit connection of one telephone.

70-415	25 ft., Ivory
70-415-W	25 ft., White
70-419	14 ft., Ivory
70-419-W	14 ft., White



### EXTENSION CORD WITH DUPLEX JACK

Modular plug to double jack for two phone devices.

70-443	14 ft.
70-444	25 ft.

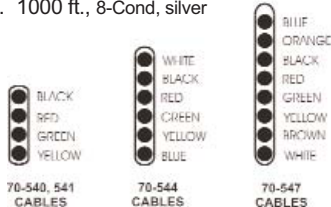


### FLAT MODULAR WIRE

28 gauge wire.

70-540*	50 ft., 4-Cond, black, white, silver, ivory
70-541-100*	100 ft., 4-Cond, black, white, silver, ivory
70-541-BK-1000	1000 ft., 4-Cond, black
70-541-IV-1000	1000 ft., 4-Cond, ivory
70-541-SL-1000	1000 ft., 4-Cond, silver
70-541-W-1000	1000 ft., 4-Cond, white
70-544-IV-100	100 ft., 6-Cond, ivory
70-544-IV-1000	1000 ft., 6-Cond, ivory
70-544-SL-100	100 ft., 6-Cond, silver
70-544-SL-1000	1000 ft., 6-Cond, silver
70-547-IV-100	100 ft., 8-Cond, ivory
70-547-IV-1000	1000 ft., 8-Cond, ivory
70-547-SL-100	100 ft., 8-Cond, silver
70-547-SL-1000	1000 ft., 8-Cond, silver

\*Specify color when ordering.



INTERIOR VIEWS OF FLAT CABLES