#### **30 series - connectors**

Technical drawings and specifications are available for these connectors. Please ask your Calrad sales representative for details.



30-395 30-396 Closed Circuit. 2-Conductor 1/4" Phone Jack. 3/8" bushing. Mounts in .355" hole.



30-397 1/4" Phone Jack. Open Circuit 3-Conductor. 3/8" bushing. Mounts in .355" hole.



30-398 1/4" Phone Jack. 3-Circuit, 2 Closed. 3/8" bushing Mounts in .355" hole.



30-399 1/4" Phone Jack. 3-Circuit, 3 Closed. 3/8" bushing. Mounts in .355" hole.



30-400 3 Circuit 1/4" Stereo Jack. .35" x .29" bushing. .36" hole size, will work with standard .375" hole.



30-411 Open Circuit 1/4" Monaural Jack. .36" hole size, will work with standard .375" hole.



30-412 Closed Circuit 1/4" Monaural Jack. .35" x .29" bushing. .36" hole size, will work with standard .375" hole.



30-385 Stereo 1/4" Phone Jack. With normally closed and normally open circuits.



30-394 Stereo 1/4" Phone Jack. One Closed Circuit. .355" hole size.



30-366 PC Mount. RCA Jack. Closed Circuit.



30-424 RCĀ Panel Jack. Locking nut fits on front of panel. Shallow mounting depth. Mounts in 3/8" hole. Bushing '8" hole. Bushing length .26"



30-410-1/2 RCA to RCA feedthru jack for audio/video panels. Mounts in 1/2" hole. Bushing length .29" Overall length 1.35" Available with different color inserts: red, green, blue, white, yellow. **Specify color when ordering.** 



30-410G-BK 30-410G-RD 30-410G-YL 30-410G-W

Same as 30-410 with gold plating. Red, black, ywllow, white inserts. Bushing length .29" Overall length 1.36"



30-410-3/8 RCA to RCA feedthru jack for audio/video panels. Mounts in 3/8" hole. Bushing length is .39" / overall length is 1.14". Available with different color nserts: red, green, blue, white yellow, and black. Specify size and color when



30-295 30-295G 3.5mm female to female bulk head feed-thru jack. Mounts in 3/8" hole. Overall length 1.43". Available in gold or nickel plated.



30-428-BK 30-428-RD 30-428-W 30-428-YL Nickel plated RCA phono jack with hex nut and solder

lug. Single hole mount. 1/4" hole. Black or red insert.Bushing length .25'



30-428G-BK 30-428G-RD 30-428G-W 30-428G-YL

Same as 30-428 with gold plating. Black, white, red, or yellow insert. Bushing length .25"



30-425-BK 30-425-RD RCA-type mini phono jack with hex nut grip, hex nut and solder lug. Single hole mount. 1/4" hole.

9mm hex base. Bushing length .27"



30-300-BK 30-300-RD 30-300-WH 30-300-YL

RCA chassis mount jack. Gold plated with teflon insulator mount. Fits <sup>5</sup>/16" hole. Knurled outside with black & red band. Bushing length .43'



30-368-BK 30-368-RD 30-368-WH PC mount RCA jack with black or red insert. 30-368G-BK 30-368G-RD 30-368G-WH

Gold version.



30-367 Gold Right angle, PC mount RCA Jack. Bushing length .1" 30-367-NK

30-367-T Threaded (nickel) 30-367G-T

ordering.



30-364 3.5 mm mono miniature printed circuit jack. Normally closed

circuit.



30-365 2.5 mm mono miniature printed circuit jack. Closed ċircuit.



30-422

3.5 mm miniature closed circuit mono jack mounts in 1/4" hole in panels up to 1/8" thick. Nickel plated. Bushing length .17".



#### **30 series - connectors**

Technical drawings and specifications are available for these connectors. Please ask your Calrad sales representative for details.



30-477 3.5mm mini stereo jack. Black PVC plastic construction, rvc piastic construction, perfect for mounting in tight places. Measures only .33"L x .35"W x .23"H with solderable leads. Bushing length .135". Mounts in a .25" hole



30-478 Mono 2.5 mm submini closed or open circuit jack, mounts in panels up to 1/16" thick. Comes with nut and washer. Bushing length .149'



30-491 Mini 3 circuit stereo jack. 3.5 mm open circuit, PC-type.



30-493A Mini 3.5mm stereo jack. Panel mount. Mounts in <sup>1</sup>/4" hole. Bushing length .165".



30-494A Mini 2.5mm stereo jack. Panel mount. Mounts in <sup>1</sup>/4" hole. Bushing length .16".



30-494 2.5 mm stereo, sub-miniature jack. Mounts in 1/4" hole. Bushing length .13".



30-297 Locking inline 3.5mm female stereo jack. Black chrome body. Mates to 30-296 locking plug.



30-700A 4 conductor 3.5mm chassis mount jack.Tip, ring 1, ring 2, sleeve. Mounts in .28" hole.



30-413 Slim 1/4" stereo inline phone jack. Mates w/30-401. .3" cable opening.



30-420 Same as 30-413 but with metal housing and strain relief. .26" cable opening.



**30-415** (black) **30-415-RD** (red) Slim inline 1/4" mono phone jack. Mates w/30-402. Black or red.

1/2"dia. x 1 11/16" long.
3" cable opening.



30-415M Same as 30-415 with metal housing. .31" cable opening.



30-414 Metal 3.5 mm mono inline female jack (2-conductor). .16" cable opening.



30-487 Mini inline 3.5 mm stereo jack, plastic handle w/strain relief. .19" cable opening.

30-487A

30-487G



30-492 Mini 3 circuit shielded stereo jack. 3.5 mm inline, black metal finish. .14" cable opening.



30-417 3.5mm inline stereo jack. Metal housing with strain relief. .2" cable opening.



30-319F Professional quality 3.5mm stereo inline jack with styrain relief. .26" cable opening. Mates with Calrad male 3.5mm connector 30-319.



30-705 Inline female 4 conductor 3.5mm jack. Tip, ring 1, ring 2, sleeve. Plastic shell with strain relief. Mates to 30-700A, 30-701, and 30-702 plugs.



30-479 2.5mm inline stereo jack. .13" cable opening.



30-390 Shielded RCA phono plug, gold plated. .Ż" cable opening.



30-391 Shielded RCA inline phone jack, gold plated. .2" cable opening.



Gold plated, heavy duty RCA plug for use on cable up to RG59 coax. Spring strain relief. .28" cable opening. 30-387-NK

Nickel verison.







30-308 Professional quality RCA plug with gold solid pin and nickel barrel. .24" cable opening.



30-427 Shielded RCA phone plug. Nickel plated. With strain relief. .2" cable opening.

### 30 series - connectors

Technical drawings and specifications are available for these connectors. Please ask your Calrad sales representative for details.



30-429 Shielded, nickel plated RCA-type inline jack w/cable clamp. <sup>3</sup>/8"dia., 1" long. .21" cable opening



**30-350**Gold plated RCA plug with color coded red band. .21" cable opening.



**30-351**Gold plated RCA inline jack with color coded red band.
.21" cable opening.



**30-352**Gold plated RCA plug with color coded white band. .21" cable opening.



**30-353**Gold plated RCA inline jack with color coded white band. .21" cable opening.



**30-307**Professional quality gold RCA plug with solid center pin. .25" cable opening.



**30-309**Gold inline female RCA connector with finger grip body, finished in nickel. Accepts cables up to .24" in diameter.



30-303-BK 30-303-RD 30-303-YL 30-303-WH RCA plug for 5-7mm diameter wire. Black, red, or yellow band. Gold plated. .29" cable opening.



30-302
Gold plated RCA plug with teflon insulator for 6-8mm cable. Specify black, red, white or yellow band. Gold plated. 35" cable opening.



30-289 Gold plated 75 ohm RCA plug for 6mm cable. Specify plain or colored bands when ordering. Bands: red, green, black, blue, white, and yellow. 22" cable opening.



30-290
Gold plated 75 ohm RCA
plug for 8mm cable.
Specify plain or
colored bands: red,
green, black, blue, white,
and yellow.
.32" cable opening.



30-291
Gold plated 75 ohm RCA
plug for RG-174, 2.8mm
cable. Specify plain or
colored bands when
ordering. Bands: red,
green, black, blue, white,
and yellow.
.12" cable opening.



30-292
Gold plated 75 ohm RCA
plug for 4mm cable.
Specify plain or
colored bands when
ordering. Bands: red,
green, black, blue, white,
and yellow.
.16" cable opening.



30-607-BK 30-607-RD Locking RCA plug for up to 8 mm wire. With black or red band. Teflon insulator. .35" cable opening.



**30-6075-RD**Solderless locking RCA
plug with screw
terminals for up to 8 mm
wire. With black or red
band. *Teflon* insulator.
.35" cable opening.



**30-305** L= .95" Right angle RCA plug, heavy gold plating, teflon insulator, 8 mm cable, short version. **30-306** L=1.3"

Long version.



**30-299-RD**Gold plated high grade home theater series. Locking RCA connector for 12-14mm cable.



30-301-RD 30-301-W Gold plated high grade home theater series. Locking RCA connector for 10-12mm cable.



30-354 RG59
30-354 RG6
750hm gold RCA connector.
Recessed barrel provides a low
profile when inserted into a
female jack. Solder center pin at
base of connector, fold shield
over PVC, a 2 piece hvisit type
compression filting is used to
secure the shield to the connector



**30-389**RCA male solderless screw terminals, cable clamp and rubber boot. .24" cable opening.



30-446 red 30-447 black RCA phono plugs w/ screw on plastic barrel & cable clamp. Specify color. .18" cable opening.



30-448 red 30-449 black RCA Phone Jack with cable clamp and plastic barrel. Specify Color. .18" cable opening.



30-426 Insulated RCA pin plugs. 4 per Pkg. -2 red and 2 black. .12" cable opening.



30-430
Insulated RCA plugs, built-in cable clamps. Easy slip-on plastic covers. Pkg'd 10 per bag. Two each of red, blue, black, white, green, and yellow. Available in Bulk. 19" cable opening.

### **30 series - connectors**

Technical drawings and specifications are available for these connectors. Please ask your Calrad sales representative for details.



30-384 Right angle RCA plug. Solderless connector with cable clamp. .19" cable opening.



30-486 Molded RCA termination plug, gold plated.

**NEW** Ite



30-402-BK 30-402-RD 1/4" mono phone plug w/solder terminals & cable clamp. Black or red. .28" cable opening.



30-401-BK 30-401-RD 3-circuit 1/4" stereo plug w/ cable clamp. Std. type fits open or closed phone jacks. Black & red. .28" cable opening.



1/4" mono plug. Large barrel heavy duty type. Accepts oversize guage wire. .43" cable opening. 30-419G

30-419



large guage wire. 30-405A Stereo version. .32" cable opening for both.

30-405

1/4" mono plug. with thick walled barrel. 8mm hole for



30-620 1/4" mono solder type plug with strain relief. Black, blue, red, yellow, and green specify color.

30-621

30-622-BK 30-622-BU 30-622-GN 30-622-OR 30-622-RD 30-622-YL Colored strain reliefs for 30-620 and 30-621.



30-316 Professional quality 1/4" mono plug with strain relief. .25" cable opening.



30-317 Professional quality 1/4" stereo plug with strain relief. .25" cable opening.



Gold version.

30-404G gold 1/4" Mono phone plug with strain relief. '.28" cable opening.



30-418 & 30-418G gold 1/4" Stereo phone plug with strain relief. cable opening.



30-536 1/4" Mono phone plug w/screw terminals and strain relief spring. .25" cable opening.



30-537 1/4" Stereo phone plug w/screw terminals and strain relief spring. .25" cable opening.



30-406 Flat right-angle, shielded 1/4" mono phone plug in metal case. Solder terminals. .29" cable opening.



30-408A Flat right-angle, shielded 1/4" 3circuit stereo phone plug in metal case. Solder terminals. .29" cable opening.



30-407 1/4" mono right angle plug, black bakelite. Solder terminals w/cable clamp. .28" cable opening



30-409 1/4" stereo right angle stereo plug, black bakelite. .28" cable opening.



30-416-BK 30-416-RD 3.5 mm mono plug w/solder terminals & cable clamp.

Specify color.
.18" cable opening.



30-421 3.5 mm shielded mono plug in metal housing with solder terminals and spring strain relief. .18" cable opening.



30-376 3.5 mm right angle mono phone plug. .15" cable opening. 30-386 Stereo version.



**30-376-2.5** (mono) **30-386-2.5** (stereo) 2.5mm mono and stereo right angle mini plugs. Solder terminals with snap-on black PVC plastic body. .15" cable opening.



30-423A 2.5 mm sub-mini plug w/plastic grip, 2 cond. Improved solder points. 7/16" plug length. .15" cable opening.



30-485 2.5 mm stereo plug with strain relief and metal housing.

30-485A Mono version. .13" cable opening for both.

### 30 series - connectors

Technical drawings and specifications are available for these connectors. Please ask your Calrad sales representative for details.



30-488 stereo 30-488G gold

3.5 mm dia., mini stereo plug with plastic handle and molded strain relief. .16" cable opening.

**30-488A**Mono version.



**30-489** 3.5 mm dia., stereo plug with

stereo plug with plastic handle. .21" cable opening.



30-484

3.5 mm stereo plug, strain relief spring, solder type, and metal housing. .19" cable opening.



30-490

3.5 mm, shielded mini stereo plug, black metal finish with strain relief. .14" cable opening.



30-318

Professional quality 3.5mm mono plug with strain relief. .25" cable opening.



30-319

Professional quality 3.5mm stereo plug with strain relief. .26" cable opening.



30-701

4 conductor 3.5mm plug. Tip, ring 1, ring 2, sleeve. Plastic housing with strain relief. Cable opening .14"



30-702

4 conductor 3.5mm right angle plug. Tip, ring 1, ring 2, sleeve. Cable opening .14"



30-296

Gold plated locking inline 3.5mm male stereo plug with black chrome body. Mates to 30-297 and 30-493A jacks.



30-370

2.1 mm pin, PC mount coax power jack, switched normally closed circuit.



30-370-2.5

2.5 mm pin, PC mount coax power jack, switched circuit.



30-371

Coax power jack, standard chassis mount, 2.1mm pin. Switched circuit. 17mm mount center.



30-624-2.1 30-624-2.5

Chassis mount locking DC power coax jack. Mates with 30-623 plug. Mounts in panels up to .07". Available in 2.1 mm or 2.5 mm center pin I.D.



30-623-2.1 30-623-2.5

JU-023-2.3 Locking DC power coax plug. Mates with 30-624 jack. Turning clockwise secures the plug to the jack. Available in 2.1 mm or 2.5 mm I.D. Cable opening .18"



30-616-2.1 30-616-2.5

Locking DC power coax jack with N/C switch on sleeve side of the connector. Insert 30-617 plug and twist clockwise to lock.



30-617-2.1 30-617-2.5

Locking DC power coax plug 5.5 O.D., 9.5mm long. Insert into 30-616 jack and twist clockwise to lock. Cable opening .14"



30-355

Right angle coax power plug. 1.3mm I.D., 3.5mm O.D. with solder terminals. .22" x .12" cable opening.



30-356

Right angle coax power plug. 2.1 mm I.D., 5.5mm O.D. with solder terminals. .22" x .12" cable opening.



30-357

Right angle coax power plug. 2.5mm I.D., 5.5mm O.D. with solder terminals. .22" x .12" cable opening.



30-337

Coax AC/DC power plug 2.35mm O.D., .7mm I.D. .17" cable opening with strain relief.



30-336

Coaxial power plug. 1.0mm I.D. 3.8mm O.D. .17" cable opening.



30-372

Coax power plug. 1.3 mm I.D., 3.5 mm O.D., 9.5 mm long. .15" cable opening.

#### 30-372-P

With strain relief. .16" cable opening



30-373

Coax power plug. 2.1 mm I.D., 5.5 mm O.D., 9.5 mm long. .15" cable opening.

#### 30-373-P

With strain relief. .16" cable opening Molded strain relief.



30-373-HG

High grade version of 30-373.

#### 30 series - connectors

Technical drawings and specifications are available for these connectors. Please ask your Calrad sales representative for details.



30-374 Coax power plug. 2.5 mm I.D., 5.5 mm O.D., 9.5 mm long. .15" cable opening. 30-374-P With strain relief.

.16" cable opening.



30-635 Coax AC/DC power plug 4.75mm O.D., 1.7mm I.D. .17" cable opening with strain relief.



30-375 DC coax power plug. 3 mm I.D., 6.3 mm O.D., 9.5 mm long. With strain relief. .20" cable opening.



30-348 Power plug converter 3.5mm plug to 2.1 mm jack.



30-349 Power plug converter 3.5mm plug to 2.5mm jack.



2.1mm coax inline female connector. 30-334 2.5mm version. .15" cable opening.



30-340 Coax power plug converter. 1.3 mm plug to 2.1 mm jack. 30-341

2.5 mm jack



30-343 Coax power plug converter. 2.5 mm plug to 2.1 mm jack. 30-344

2.5 mm jack version.



30-346 Coax power plug converter. 3.0 mm plug to 2.1 mm jack. 30-347

2.5 mm jack version.



3.5 mm mono mini-jack 30-360





30-363 3.5 mm mini-jack to DC power plug. 3.0 mm coax plug I.D.



30-377 2.1mm I.D. x 5.5mm 0.D., chassis mount coax power jack. For 1/16" dia. hole in panels up to ⅓₀" thick॑.



30-378 2.5mm I.D. x 5.5mm O.D., chassis mount coax power jack. For 1/16" dia. hole in panels up to ¾₀" thick.



30-379 3.0mm I.D. x 6.3mm O.D., chassis mount coax power jack. For 7/16" dia. hole in panels up to 3/16" thick.



30-310 2.1mm I.D. x 5.5mm O.D. Chassis mount coax power jack. Insulated housing mounts in 5/16" hole. N/C switch. 5/16" hole. N/C switch. dia. hole. N/C switch. dia. hole. N/C switch.



30-311 2.5mm I.D. x 5.5mm O.D. Chassis mount coax power jack. Insulated



30-314 2.1mm I.D. x 5.5mm O.D. Chassis mount coax power jack. Plastic



30-315 2.5mm I.D. x 5.5mm O.D. Chassis mount coax power jack. Plastic housing. Mounts in housing. Mounts in 1/2" housing. Mounts in 1/2"



30-442 Black 30-443 Red Insulated banana plug, 1" molded bakelite handle, .2" cable opening.



**30-442G** Black 30-443G Red Gold versions of 30-442 and 30-443. .2" cable opening.



30-600-RD Banana plug, gold plated solderless with female banana tap. Black or red. .22" cable opening.



30-602-BK 30-602-RD Banana plug, solderless with gold plating, screw adjustment, black or red band. .15" cable opening.



30-603 Locking banana plug, can be locked down in jack solderless, gold plated. .34" cable opening.



30-605-BK 30-605-RD Solder type banana plug for large cable. Gold plated with black or red bands. Up to 8 awg wire. .25" cable opening.

#### **30 series - connectors**

Technical drawings and specifications are available for these connectors. Please ask your Calrad sales representative for details.



30-604-RD 30-604-BK Dual gold banana plugs. For up to 8 gauge wire. Black or red. .15" cable opening. 0.75" centers.



30-440 red 30-441 black Dual banana plug, gold plated. Black or red. .24" cable opening. 0.75" centers.



30-440-NK (red) 30-441-NK (black) Dual banana plug, nickel plated. Black or red. .24" cable opening. 0.75" centers.



30-438 BNC female to dual standard banana plugs. 0.75" centers.



30-439 BNC male to dual binding post, for wire or standard banana pluas. 0.75" centers.



30-460 BNC male to dual standard banana plugs. 0.75" centers.



30-461 BNC female to dual binding post, for wire or standard banana plugs. 0.75" centers.



30-444 black 30-445 red Insulated banana jack. Supplied with soldering lug and nuts.



30-610 30-606-BK (red+black) peaker pin plug, gold plated with P.V.C. cover, crimp. 30-610-RD, Red or 30-610-BK, black. Comes 1-red, 1-blk



30-606-RD Solderless speaker pin plug. Accepts up to 8 awg wire. With red or black band.



30-609-WH Speaker terminals with solder/solderless speaker pin plug and white/red color ID and. Accepts 8-18 awg. cable. Gold plated with black chrome finish.



5-way binding posts. Plastic insulation. Has .1875" keyed threaded mounting shaft. Will mount in panels up to .25" thick. . Colors shown below. 90-799 .....Black



30-613-BK 30-613-RD Spade terminal, gold plated crimp on connector, with P.V.C. cover, black or red. .15" to .3" cable opening.



30-615-RD Power spade terminal heavy duty gold plated, screw type adjustment with black or red band. .25" cable opening



90-808 Spade lugs. Color-coded 5 red, 5 lack per package. Rear of lug will accommodate Calrad 90-809 subminiature plug.



30-369 Right angle, 2-pin male speaker plug. .23" x .13 cable opening.



30-392 2-pin inline male speaker plug. .23" x .11 cable opening.



30-393 2-pin inline female speaker pluģ. .26" x .1*7"* cable opening.



Shielded inline mini male DIN plugs. Rated at 12 Vdc, 2A

max. Accepts up to .20	O.L
30-3203	-pin
30-3224	
30-3245	
30-3266	pin .
30-3287-	pin
30-3308	pin



30-505 Pro quality SVHS 4-pin connect for up to 5-7mm cable. Metal housing with gold pins and gold strain relief. .27" cable opening.



30-505-6 Pro quality SVHS 6-pin connect for up to 5-7mm cable. Metal housing with gold pins and gold strain relief. .27" cable opening.

30-505-8 8pin connector.



30-608 Pro quality SVHS 4-pin connect for 8mm cable. Metal housing with gold pins and gold strain relief. .31" cable opening



30-322J-4 30-322J-6 30-322J-8

Inline female SVHS connector. Solder type inline female connector with strain relief. Shielded body with plastic cover. Available in 4, 6, or 8 pin.



30-618 SVHS inline female jack. Solder type connector. Accepts 5-7mm cable. Black chrome body with gold plated connector.

30-619 For use with 8mm cable.

#### 30 series - connectors

Technical drawings and specifications are available for these connectors. Please ask your Calrad sales representative for details.



**30-618-6**6 pin SVHS inline female jack. Solder type connector. Accepts 5-7mm cable. Black chrome body with gold plated connector.

**30-618-8** 8 pin connector.



30-433....5-pin inline 180° 30-500.....6-pin inline 240° 30-496.....7-pin inline 270°, 30-498....8-pin inline 270°, "U" pattern 30-504....8-pin inline 360°, circular pattern

All above have plastic strain relief.



**30-544** 7-pin (270°) PC chassis mount DIN jack.



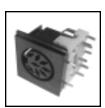
**30-459**Y-type 4-pin mic connector, nickel plated, strain relief clamp. "Y" hole pattern. Size: 11/2"
OVL x 5/8" dia.



30-505-RA
Right angle SVHS connector.
gold plated connectoe
accepts up to 8mm cable and
provides a low profile cable
termination. the front can
pivot 180°. Cable reduction
boots are available for 5mm
cables and smaller.



30-437
5-pin male DIN plug
and 5-pin inline female
DIN jack. .26" cable
opening for both.
Plastic strain relief



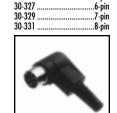
**30-545** 8-pin (270°) "U" pattern, PC chassis mount DIN jack.



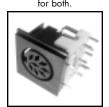
30-451 3 conductor inline jack. .25" cable opening. 30-451-N







30-501
6-pin (240°) right angle male DIN plug.
30-502
5-pin (180°) version.
.18" cable opening and plastic strain relief for both.



**30-546** 8-pin (360°) circular pattern PC chassis mount DIN jack.



**30-452** 3 conductor male chassis plug. .62" hole size.



**30-506** 4-pin SVHS chassis mount jack with screws for mounting.



**30-508**5-pin (180°) DIN female socket, chassis mount. **30-509**6-pin (240°) version.



30-457
4-prong male
interlocking inline DIN
connector.





**30-453** 4 conductor inline jack. .25" cable opening.





30-507 SVHS 4-pin chassis mount jack. Mounts in 9/16" hole. Bushing length .167". 30-507-6

SVHS 6-pin.



**30-542** 5-pin (180°) PC chassis mount DIN jack.



.26" cable

30-435

30-436.. 30-499..

30-495.

Male DIN plugs ..3-pin inline 180°

..5-pin inline 180°

..6-pin inline 240°

..7-pin inline 270°

circular pattern

30-497....8-pin inline 270°, "U" pattern

30-503....8-pin inline 360°,

**30-543** 6-pin (240°) PC chassis mount DIN jack.



**30-480**4-prong female interlocking inline DIN connector. .27" cable opening.





30-482 - 4-pin 30-483 - 5-pin Interlocking DIN-type chassis jacks. Accepts locking ring-type DIN plugs such as Calrad 30-457, 4-pin & 30-458, 5-pin plugs.



**30-454** 4 conductor male chassis plug. .62" hole size.



**30-518**5-pin microphone inline jack.
.25" cable opening.

**30-518-M** 5 conductor male plug.

#### 30 series - connectors

Technical drawings and specifications are available for these connectors. Please ask your Calrad sales representative for details.



30-519 5-pin chassis mount microphone plug. .62" hole size.



**30-455**6 conductor inline jack. .25" cable opening. **30-455-M**6 conductor



**30-456** 6 conductor male chassis plug. .62" hole size.



30-510
7 conductor inline jack. .25" cable opening.
30-510-M
7 conductor male



**30-512** 8-pin inline jack. .25" cable opening. **30-512-M** 8 conductor

NEW Item



**30-513** 8-pin male chassis plug. .62" hole size.



30-467 PL259 Coax chassis connector (box-type).



**30-468**PL259 Coax
chassis connector
(bullet-type).
5/8" hole size.



**30-475**Coax adaptor plug. Adapts PL 259 type to 3.5 mm jack.



30-469
Coax universal jack adaptor. Adapts PL 259 to Motorola-type auto antenna jack or RCA-type phone jack.



30-470 Coax right angle adapter SO-239 to PL-259.



30-471 Coax "T" connector adapts 2 females to one male.



**30-472** Coax double female connector.



30-473 Coax cable adaptor for RG58U. 30-474 Coax cable adaptor for RG59U.



**30-465** Coax cable connector plug.



30-530 10-pin male inline video camera plug. .38" cable opening.



**30-531**10-pin female inline video camera plug. .38" cable opening.



**30-532**10-pin female chassis mount video camera jack.
.64" hole size.



30-520-SL 30-520-BK XLR 3-pin male inline plug. .25" cable opening.



**30-521-SL 30-521-BK** XLR 3-pin female inline plug. .25" cable opening.



30-529-SL 30-529-BK XLR 3-pin male plug, twist-on strain relief. .15" to .3" cable opening. No tools required for assembly or disassembly. 4 piece construction. Internal compression style cable strain relief.



30-528-SL 30-528-BK XLR 3-pin female plug, twist-on strain relief. .15" to .3" cable opening. No tools required for assembly or disassembly. 4 piece construction. Internal compression style cable strain relief.



30-526-SL 30-526-BK XLR 3-pin female right angle plug. .17" cable opening.

#### 30 series - connectors

Technical drawings and specifications are available for these connectors. Please ask your Calrad sales representative for details.



30-527-SL 30-527-BK XLR 3-pin male right angle plug. .17" cable opening.



30-534
4-pin XLR male plug.
Color is silver.
30-535
4-pin XLR inline female
plug. Color is silver.
.25" cable opening
for both.



30-539-BK 30-539-SL 5-pin XLR male plug. Color is silver or black. 30-540-BK 30-540-SL 5-pin XLR inline female plug. Color is silver or black. .25" cable opening.



30-630-BK-3 30-630-BK-5 Black inline male XIR plug, 3, 4, or 5-pin. 1.5" to .5" cable opening. No tools required for assembly or disassembly. 4 piece construction. Internal compression style cable strain relief.



30-630-51-4 30-630-51-5 Silver inline male XIR plug. 3, 4, or 5-pin. 1.15" to .3" cable opening. No tools required for assembly or disassembly. 4 piece construction. Internal compression style cable strain relief.



30-631-BK-3 30-631-BK-4 30-631-BK-5 Black inline female XIR plug. 3, 4, or 5-pin. 1.5" to 3" coble opening. No tools required for assembly or disassembly. 4 piece construction. Internal compression style cable strain relief.



30-631-SL-3 30-631-SL-4 30-631-SL-5 Silver inline female XIR plug. 3, 4, or 5-pin. 15" to 3" cable opening. No tools required for assembly or disassembly. 4 piece construction. Internal compression style cable strain relief.



30-640-4 30-640-5 30-640-6 Inline male mini XLR plug. Available in 3, 4, and 5 pin. Also available with short boot. Cable opening

30-640-3



30-641-6 Inline female mini XLR jack. Available in 3, 4, and 5 pin. Also available with short boot. Cable opening .13"-.17"

30-641-3

30-641-4

30-641-5



30-641M-4 30-641M-5 30-641M-6 Metal inline female mini XLR jack. Available in 3, 4, and 5 pin. Also available with short boot. Cable opening .13"-.17"



**30-525** XLR 3 pin female to female coupler.



**30-524** XLR 3 pin male to male coupler.



**30-522-SK 30-522-BK** XLR 3-pin male chassis plug. .75" hole size.



**30-522-SL-4**4-pin male XLR
chassis jack
mounts in .75"
hole size.



**30-522-SL-5**5-pin male XLR
chassis jack
mounts in .75"
hole size.



**30-523-SL 30-523-BK** XLR 3-pin female chassis jack. .75" hole size.



**30-523-SL-4**4-pin female XLR
chassis jack
mounts in .75"
hole size.



**30-523-SL-5**5-pin female XLR chassis jack mounts in .75" hole size.



**30-515**Plastic XLR 3-pin male chassis plug.
.76" hole size.



**30-516**Plastic XLR 3-pin female chassis jack.
.86" hole size.



30-642-4 30-642-5 30-642-6 Chassis mount mini XIR male. Mounts in .43" "D" hole. Nickel plated body. Available in 3, 4, 5, and 6 pin.



-4,-5,-6
Chassis mount female XLR. Mounts in 15.20mm, .60 hole. Nickel plated body. Mates with Calrad 30-640 connectors. Available in 3, 4, or 5 pin.



30-517 Isolated plastic female XLR with protective cover. 3-pin female XLR mounts in 15/16" hole and requires a special cut out in order to mount.



30-595
XLR single female jack on steel plate.
30-596
XLR double female jack on steel plate.

#### 30 series - connectors

Technical drawings and specifications are available for these connectors. Please ask your Calrad sales representative for details.



30-590
Female XLR desktop
mount in black, used for
quick release style
gooseneck mics.
Removable solder type
female XLR. Mounts with
3 screws included. Base
dia. 1.75", height 2".



30-432
Standard mic connector, male or inline female. Fits std. 5/8"-27 chassis connectors. Knurled collar screws to convert to male. 2" cable opeing



**30-434**Mic connector.
Bright chrome plated.
.21" cable opening.



**30-380**Chassis mount antenna jack.
Female receptacle.
.4" hole size.



**30-381** Antenna-type plug. To fit Calrad 30-380.



**30-382**In-line solderless
Motorola type
plug.
.26" cable
opening.



30-383 Motorola type antenna in-line twist on jack, no soldering. .3" cable opening.



\*\*D" solder type connector plugs.
30-550 ....9-way
30-551 ...15-way
30-552 ...25-way







30-553M
DB9, DB15HD metal housing for 10-11mm cable, with hardware. 2-piece construction, for use with DB9, DB15 type connectors.
30-553M-G
Gold version.



Right angle version of 30-553M. **30-553M-RA-G** Gold plated right angle hood and hardware.



30-551-HD
DB-15 high density male
plug used for computer
monitor applications,
graphic workstations,
computer and data related
applications. Numbered
pins. Gold plated
terminals.



30-561-HD
DB-15 high density female jack used for computer monitor applications, graphic workstations, computer and data related applications. Numbered pins. Gold plated terminals.



**30-580** 9-pin "D" connector plug to 9-pin "D" connector plug mini version.



**30-582** 9-pin "D" connector socket to 9-pin "D" connector socket mini version.



30-588
15-pin male to male gender changer. High density "D" connector plugs for inline or panel mounting.



30-587
15-pin female to female gender changer. High density "D" connector sockets for inline or panel mounting.



**30-584-M** 15 pin gender changer. Male- male.



**30-584-F** 15 pin gender changer. Female-female.



30-575 25-way "D" connector plug to 25-way "D" connector plug mini version.



30-577 25-way "D" connector socket to 25-way "D" connector socket mini version.



30-581 Male 9-pin "D" connector plug to 9-pin "D" connector plug.



**30-583**Female 9-pin "D"
connector socket
to 9-pin "D"
connector socket.

#### **Calrad - connectors**

Technical drawings and specifications are available for these connectors. Please ask your Calrad sales representative for details.



**30-576** 25-way "D" connector plug to 25-way "D" connector plug.



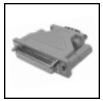
**30-578** 25-way "D" connector socket to 25-way "D" connector socket.



**30-579** 25-pin to 25-pin modem adapter.



**30-585** 25-pin male plug to 9-pin "D" connector socket.



**30-586** 25-pin socket to 9-pin plug.



30-597
15 pin high density "D" cutout single gang stainless steel wall plate with hardware. For male or female connectors. Works with Calrad part #s 30-580, 30-582, 30-588.



30-598
15 pin wide """ cutout single gang stainless steel wall plate with hardware. For male or female connectors. Works with Calrad part #s 30-584-M, 30-584-F.



30-599 25 pin "D" cutout single gang stainless steel wall plate with hardware. For male or female connectors. Works with Calrad part #s 30-575, 30-577.



**30-591**For use with Calrad "D" sub connectors. .2" length. 4-40 threads. Package of 6 pieces.





**30-554**Solder type DB-9,
9 pin male with
metal hood and
hardware.
Accepts cable up
to 11mm, .433".



**30-555**Solder type DB-9,
9 pin female with
metal hood and
hardware.
Accepts cable up
to 11mm, .433".



**30-556**Solder type HD-15, 15 pin male with metal hood and hardware.
Accepts cable up to 11mm, .433".



**30-557**Solder type HD-15, 15 pin female with metal hood and hardware.
Accepts cable up to 11mm, .433".

