

Noise-Attenuating Headsets

We carry a complete inventory of David Clark repair parts and accessories

H10-13.4

The Standard of Excellence

David Clark H10-13.4 is the best-selling standard noise-attenuating headset. Its lightweight design (13.4 ounces) and outstanding comfort features reduce fatigue during flight. Low-profile volume control knob with detent settings guards against accidental volume shifts.

P/N H10-13.4

Features

- Reduced headband force eliminates clamping discomfort
- Super-soft, double foam head-pad
- Gel-filled ear seals provide snug and secure comfort
- Universal flex boom for easy placement of advanced M-7A Amplified Electret Microphone
- Certified Noise Reduction Rating (NRR) of 23 dB
- 5-year guarantee
- FAA TSO approved C57 Cat. B and C58a
- Exceeds RTCA/DO-214 standards



Also available

- H10-13 N: Terminated with NATO-Type plug. NATO plug
- H10-13 S: A stereo version of the H10-13.4, also with a straight cord and dual plugs.
- H10-13 H: The H10-13.4 for helicopter pilots. This model has a coiled cord and a single plug.
- H10-13 Y: A model for younger pilots. This small version of the H10-13.4 is upgradable to the full sized version when needed.

H10-60

Built-In Versatility

David Clark H10-60 is the "top-of-the-line" standard noise-attenuating headset for pilots who fly frequently and spend long hours in the cockpit. The versatile dome jack accepts three different cord assemblies to accommodate a variety of aircraft requiring different headset plugs.

P/N H10-60

Features

- Headset pressure adjustment
- M-7A microphone
- Soft, foam-filled head-pad for added comfort
- Dual volume control lets you adjust the level for each ear
- Patented flex/wire boom with guide lock for "one-touch" microphone placement
- Advanced M-7A Amplified Electret Microphone
- Noise Reduction Rating (NRR) of 23 dB
- FAA TSO approved C57 Cat. B and C58a
- Exceeds RTCA/DO-214 standards

Also Available

- H10-60: The standard model with a straight cord (5') and dual plugs for fixed-wing use.
- H10-60 C: Comes with a coil cord (5') and dual plugs.
- H10-60 H: The helicopter version. Comes equipped with a 6' coil cord and a single U-174/U plug.



H20-10

Comfort Without Compromise

Totally redesigned with patented head-pad suspension system and advanced comfort features. Lightweight yet extremely durable. Comes with 5' cord and dual plugs.

P/N H20-10

Features

- Large, contoured, gel-filled ear seals mold softly and securely to the head
- Durable construction from advanced composite materials
- No exposed overhead cord
- Universal flex boom with advanced M-7A Amplified Electret Microphone
- Certified Noise Reduction Rating (NRR) of 22 dB
- 5-year guarantee
- FAA TSO approved C57 Cat. B and C58a
- Exceeds RTCA/DO-214 standards



Also available

- H20-10S Stereo: For use with stereo-featured intercom and cabin entertainment systems.
- H20-16 Helicopter: Same as H20-10 but has 5' coil cord with U-174/U plug.

H10-30

Great Value and Reliability in a Proven Headset

David Clark H10-30 headset is an excellent value for pilots “just earning their wings” or who fly less frequently. Design features include a boom assembly that rotates for left or right side placement and perfect positioning of the M-1/DC amplified dynamic microphone. The volume control knob is a low-profile design featuring detent settings that prevent accidental level changes.

P/N H10-30

Features

- Hinged wire boom for left and right placement, rotates 200°
- Volume control knob with detent settings adjusts to preferred listening level
- “Undercut” comfort gel ear seals
- Amplified Dynamic M-1/DC microphone
- Molded cord assembly made to exceptional pull and flex standards
- 5-year guarantee
- FAA TSO approved C57 Cat. B and C58a
- Noise Reduction Rating (NRR) of 24 dB

Also Available

H10-36 Helicopter: Same as H10-30 but has 5’ coil cord with U-174/U plug.



H10-20

Maximum Performance at a Mid-Range Price

David Clark H10-20 headset is extensively engineered and designed with all the features pilots have asked for. The headband design adjusts to fit all head sizes and the foam/air-flow head-pad automatically adjusts to individual head contours for greater comfort.

P/N H10-20

Features

- Undercut comfort gel ear seals
- Universal flex boom for left or right placement, rotates 200°
- Advanced M-7A Amplified Electret microphone
- Volume control with detent settings adjusts to preferred listening level
- Foam/air-flow head pad automatically adjusts to individual head contour
- Certified Noise Reduction Rating (NRR) of 24 dB
- 5-year guarantee
- FAA TSO approved C57 Cat. B and C58a
- Exceeds RTCA/DO-214 standards



Also Available

- H10-21: Comes with a coil cord and dual plugs for fixed wing
- H10-26 Helicopter: Comes with a coil cord and a single plug for helicopter radios

H10-00 Listen Only Headset

For Use with Hand-Held Microphones or for Passengers

The H10-00 is a listen-only headset designed for use with hand-held microphones. Comfort features include low-profile, air-flow head-pad, gel-filled ear seals and adjustable headband design for a custom fit at any preferred tension level.

P/N H10-00

Features

- Soft undercut comfort gel ear seals
- Use with hand-held microphones
- Five foot extended coil cord and a M642/4-1 (PJ-055) plug
- Noise Reduction Rating (NRR) of 24 dB
- 5-year guarantee
- Exceeds RTCA/DO-214 standards



Noise-Attenuating Helicopter Headsets

H10-56

Quiets Very Noisy Helicopter Cockpits

The H10-56 is designed with the helicopter pilot in mind. Rugged construction and excellent noise attenuation combine to make it our highest performing standard helicopter headset—even in extremely noisy helicopters. Hearing protection is ensured with a 27 dB noise reduction rating.

P/N H10-56

Features

- Soft undercut comfort gel ear seals
- Hinged wire boom for perfect microphone placement
- Conforms to MIL-M-27291A
- 5' coil cord with U-174/U plug
- 5-year guarantee
- FAA TSO approved C57 Cat. B and C58a
- Exceeds RTCA/DO-214 standards

Also Available

- H10-13H
- H20-16
- H10-60H
- H10-36
- H10-26



H10-66

Ideal for Fleet Operations with Multiple Impedance Requirements

The H10-66 is a unique dual impedance headset for use in civilian and military style aircraft.

P/N H10-66

Features

- High/low impedance select switch on dome matches headset to system impedance
- Soft undercut comfort gel ear seals
- 5' coil cord with U-174/U plug
- Hinged wire boom with M-101 amplified Dynamic microphone
- Noise Reduction Rating (NRR) of 27 dB
- 5-year guarantee
- FAA TSO approved C57 Cat. B and C58a
- Exceeds RTCA/DO-214 standards



Also Available

H10-66N: Same as H10-66 but with single NATO-type plug.

Low Impedance Noise-Attenuating Standard Headset

H10-76

Low Impedance, Command Performance

The H10-76 has become the standard headset of all U.S. Armed Forces, NATO and most airborne command centers. AWAC's under command of NATO and the United States use the H10-76 in the cockpit and communication operations.

P/N H10-76

Features

- Low impedance
- Soft, foam-filled head-pad and gel-filled ear seals
- Hinged wire boom with M-87 Dynamic Microphone
- Certified Noise Reduction Rating (NRR) of 24 dB
- Volume control with detent setting lets pilots select comfortable listening level
- Also used in ground support operations



Low Impedance Electronic Noise-Canceling Headsets



H10-76XL/H10-76XP

Portable Low Impedance ENC Headset

The H10-76XL and H10-76XP ENC headsets are designed to provide the ultimate in comfort and communication clarity for safe, quiet flights. These headsets are designed to withstand the rigors of military cockpits.

P/N 40595G-04—Battery-power module only

Features

- Designed for use with Low Impedance systems and intercoms
- Additional 17-22 dB beyond passive attenuation with ENC turned on
- Modular flexibility with portable battery-power module ("XL" series)
- Permanent panel-mount module operates off the aircraft's electrical system ("XP" series)
- M-87 Dynamic Microphone for safe, clear communications
- Patented flex/wire boom for perfect microphone placement
- Super-soft, foam-filled head-pad, adjustable headband and form-fitting, gel-filled ear seals

Available in two configurations

- H10-76XL: Portable battery powered
- H10-76XP: Permanent panel mount

Electronic Noise-Canceling Headsets

H10-13XL

Portable ENC Technology in The Most Popular Headset Design

Now you can enjoy the added quite of ENC technology in any aircraft you fly with the modular portability of the H10-13XL headset. The H10-13XL can be plugged into any aircraft with it's slim, 9V auto shutoff battery pack. The H10-13XL comes complete with attached 5' straight cable and quick release connector, battery-power module and detachable coil cord with dual plugs.

P/N H10-13XL

Features for all H10-13X Series Models

- Additional 17-22 dB with ENC turned on
- Same headset can be used with optional panel mount
- Now with super-soft, double foam head-pad
- Undercut comfort gel ear seals
- Patented Universal flex/wire boom with guide lock for "one-touch" microphone placement
- Advanced M-7A Amplified Electret Microphone
- Stereo compatible for cabin entertainment systems

Also Available

H10-13HXL for Helicopters

NSN 5965-01-447-6219: Same as H10-13XL but comes with 5' coil cord and single plug U-174/U



H10-13XP

Panel-Mount ENC Technology

The H10-13XP comes with a permanent panel-mount module that runs off your aircraft's power source. Delivers an additional 17-22 dB noise reduction with ENC turned on. You can also use the same headset with a portable battery-power module with coil cord and dual plugs for connecting to any aircraft's radio or intercom.

P/N H10-13XP

Features

- Lightweight at just 17 oz.
- Exclusive, patented flex/wire boom for easy, precise microphone placement
- Reduced headband pressure
- M-7A noise canceling electret microphone provides clear, crisp transmission
- Stereo compatible for use with stereo intercom and cabin entertainment systems

Also Available

- H10-13HXP: Helicopters comes with 5' coil cord and snap/lock quick release connector
- H10-13X: A hard-wired ENC headset. It offers the same quite (additional 17-22 dB noise reduction) and comfortable performance as the XL and XP models but is not modular, designed with its own permanently wired battery power supply



Electronic Noise-Canceling Helicopter Headsets

H10-56 HXL/ H10-56 HXP

"Plug and Fly" ENC Portability for Helicopters

P/N H10-56 HXL

P/N H10-56 HXP

Features

- Battery Power Module—One 9 volt battery for up to 25 hours of operation
- Soft undercut comfort gel ear seals
- Pilot selectable Automatic shut-off feature
- 5' (extended) coil cord terminating with a 10 pin quick release connector
- Coiled cord assembly connects battery power module to panel intercom/radio
- Same headset can be used with optional panel mount. (H10-56XP)
- Dual volume controls let you adjust the level for each ear
- Exclusive, patented flex/wire boom for easy, precise microphone placement
- NRR-27 dB passive noise reduction rating plus 17 dB to 22 dB when ENC is turned on



Modules/Adapters

Portable Module

David Clark Company Portable Battery-Power module is designed for use with all "XL" Series ENC headsets with exception of H10-76XL. Features a protected on/off switch and provides up to 60 hours of operation from six AA batteries. Placement options include hook and loop, Velcro or lanyard.

P/N 40595G-01



Auxiliary Power Adapter

Eliminates the need for batteries while maintaining portability. Operates on a 9V-31V system. (nos) Complete with cigarette lighter adapter, 3 amp fuse, 5' cord and insert module with cover. Adapter will replace the batteries in the David Clark portable battery power module designed for six AA batteries.

P/N 18748G-19

Panel-Mount Module

The permanent panel-mount module is designed for use with all "XP" Series David Clark Company ENC headsets with exception of H10-76XP. Designed for installation in the panel of a single aircraft and wired directly to the aircraft's electrical power system. Operates with supplied power ranging from 9V-31V. Features a protected on/off switch and offers a choice of flush, surface or bracket-mount options.

P/N 40594G-01



Spare Battery Cartridge

Designed for fast, easy replacement of batteries. Protective pouch keeps battery terminals from accidental contact with conducting surfaces. Use for ENC portable battery-power modules that require 6 AA batteries.

P/N 40654G-01



DC-COM Model 200

Model 200 is a completely portable two place intercom with expansion capabilities to accommodate up to six places using Model 200EX expansion modules.

P/N DC200

Features

- Power on-off/fail safe switch: The smooth operating toggle switch placed in the on position provides power from selected power source (external or battery). Toggle to aft position removes power from intercom and provides fail safe operation by routing transmit and receive audio directly to headset
- Battery select switch: is used when indicator light pulsates red to signal low battery—after switching to new battery indicator light will return to pulsating green. Low battery should be replaced as soon as possible
- Power/battery indicator light: illuminates constant green when using external power operation. Pulsating green for internal battery operation and pulsating red for low internal battery.
- Pilot and copilot jack: accepts the standard plugs (PJ-055 headset and PJ-068 microphone) from any general aviation headset and the microphone plug from a portable P44 Switch like DCC Model C10-15
- A front panel push-to-talk button: provided for pilot transmissions when a yoke mounted PU or a portable PU Switch is not used
- Volume control knob: sets system volume level. Individual's headset level can be set with headset volume controls
- Squelch control knob: sets VOX threshold for voice activation of intercom for pilot and copilot positions. VOX threshold for passengers is set from Model 200EX Expansion Module
- Auxiliary input jack: accepts signals from devices such as portable CD and tape players. Aux in will mute with radio reception
- Auxiliary output jack: provides line level signal for driving CVRs, tape recorders or other such devices
- External power input jack: accepts plug from power cord supplied for use with external power
- Expansion jack: accepts the plug of the extension cord supplied with Model 200EX Expansion Module to expand the system to a four place and six place system
- Battery powered: one of two available batteries. When one battery begins to drain (after approx. 40 hrs.) simply switch to second battery using battery select switch for an additional 40 hrs. of intercom use
- Battery cover plate: easily removed for replacing batteries by simply unscrewing the thumb nut and replacing the batteries



DC-COM Model 500

The DC-COM 500 is a voice activated panel mount intercom with simultaneous dual radio monitor/transmit capability. It is designed specifically to satisfy the complex communication needs of today's pilots, with more features and more flexibility in a compact design. Rugged design and quality engineering ensure that cabin communication is reliable and easy to perform.

Using the COM selector switch, the pilot and copilot can transmit or monitor two different COM radios simultaneously or independently. The unit allows for three modes of operation:

- COM 1—Pilot and copilot can transmit and receive on COM 1 radio
- COM 2—Pilot can transmit and receive on COM 1 radio; copilot can transmit and receive on COM
- COM 3—Pilot and copilot can transmit and receive on COM 2 radio

P/N 403026-01



Features

- Accommodates up to 6 aviation headsets: DC-COM Model 500 is a two-six place voice-activated (vox) intercom
- Individual vox circuits for each headset: Each place has an independent vox circuit. Only the microphone spoken into will be activated, all other microphones remain silent (off) reducing unwanted background noise
- Voice-activated intercom: The DC-COM Model 500 provides two superior squelch circuits that are easily set for optimum vox operation in a wide range of noise environments. The circuits are controlled by the SQUELCH control knobs
- Priority transmission: The DC-COM Model 500 is shipped preset for Pilot Priority Transmission. If the Pilot is transmitting the Copilot cannot transmit, or if the Pilot wishes to transmit he can pre-emit the Copilot's transmission
- True stereo system: The unit comes factory set for mono at all locations. True stereo, with left and right channels at any location, is accomplished during installation by resetting jumpers within the unit. Frequency response 20 Hz to 10 KHz
- True fail-safe: DC-COM Model 500 has built-in Fail-Safe. If power is removed from the unit or the unit is turned off, the Fail-Safe is automatic. In Fail-Safe, the Pilot is connected directly to the COM 1 port of the intercom. There is no inter-cabin communication through the unit in Fail-Safe mode
- Optional ATC/AUX switches: The DC-COM Model 500 has built into it the muting of AUX upon com radio reception. If you want to override this feature, you may add the optional ATC/AUX switches external to the unit. In the ATC mode, the com radio reception mutes the AUX; in the AUX mode, com radio reception is heard with the AUX
- Horizontal or vertical installation: DC-COM Model 500 can be mounted through the panel or under the panel with the bracket provided. The unit can be mounted horizontally or vertically using the reversible face plate provided
- 5-year guarantee: DC-COM Model 500 Aircraft Intercom is made in the U.S.A. and carries an exceptional 5-year guarantee

ISOCOM

High Performance, Panel-Mount, Voice-Activated Intercom in a Compact Design

David Clark ISOCOM is a compact, lightweight unit that offers rugged dependability to ensure clear, noise-free cabin communication.

P/N ISOCOM

Features

- Space saving panel-mount design
- Superior squelch circuit eliminates syllable "clipping"
- Pilot/Copilot priority override during transmission
- Provides constant monitoring of Air Traffic Control
- Headset side tone if not supplied through radio circuit
- Transmit indicator light is illuminated when PTT switch is activated for external transmission
- Universal voltage capability (11-32V)



Series K10 Helmet Kit

The Series K10 Helmet Kit provides the ability to convert all David Clark Over-the-Head style headsets with the exception of the H20 Series into a Helmet/Headset assembly. This unique combination provides both impact and hearing protection, in addition to clear, crisp communications in high-noise environments.

P/N K10

Series K10 Helmet Kits have three components

- Suspension Liner made of brown cotton/polyester cloth and white nylon mesh for excellent ventilation. Adjustment snaps assure proper fit for long-term wearing comfort
- Suspension Liner Helmet Shell is high-strength, lightweight, injection-molded nylon, reinforced with energy absorbing impact and temple pads
- Protective nape pad, a closed cell expanded rubber sponge with a soft black leather covering. The Helmet assembly accommodates a variety of commercially available visors, goggles, face shields and oxygen or breathing masks



Hearing Protectors

Model 27

Combines comfort, durability and quality construction with superior noise attenuation in low frequencies.

Features soft, foam-cushion head-pad and urethane-covered ear seals.

Military quality materials, finish and workmanship provide outstanding durability.

P/N NRR: 22 dB



Model 310

Versatile "Tri-Fit" Style

Versatile, tri-fit style may be worn over-the-head, under-the-chin, or behind-the-head. Provides excellent attenuation and comfort.

Tri-fit versatility makes this model the perfect choice for your hearing conservation program.

P/N NRR: 24 dB—(over-the-head)

P/N NRR: 20 dB—(behind-the-head)

P/N NRR: 20 dB—(under-the-chin)

Flight Deck/Ground Support Helmet

The David Clark Company Flight Deck/Ground Support Helmet provides impact protection while securely and comfortably holding a David Clark headset (except H20-series) or hearing protector in place. It is widely used by military personnel and ground support crews throughout the world—from aircraft carrier flight decks to busy commercial airports. The unit is also ideal for open cockpit, aerobatics, AG and helicopter rescue operations.

The David Clark Company Flight Deck/Ground Support Helmet features a front and back impact protective pad assembly, front and back shell "armadillo-type" energy-absorbing helmet shell, and a cloth helmet assembly.

P/N—Available upon request

P/N 13223P-01—Protective Goggles

Features

- Suspension Liner available in dark brown or khaki provides ventilation for added comfort. Adjustment strap assures proper fit for long-term wearing comfort
- Helmet Shell is high-strength, lightweight, injection-molding nylon, reinforced with energy absorbing impact and temple pads. Available colors: black, brown, blue, green, red, yellow, white and purple
- Protective Pad Assembly, front and back, is closed cell expanded rubber with nylon fabric covering



Model 10A

Sets The Standard for Over-The Head Hearing Protection

A soft foam head-pad and wide foam-filled ear seals provide added comfort while the adjustable head-pad assures a perfect fit.

P/N NRR: 23 dB



A. Foam-Filled Ear Seals

Soft, dependable foam-filled ear seals provide a perfect fit that is both comfortable and secure. Not for H20-10 standard and ENC models.

P/N 18316G-02 (Pair)

B. Gel-Filled Ear Seals

Gel-filled ear seals mold to the sides of the head for a perfect seal with each use. Extremely comfortable and come with a 7-year guarantee.

P/N 40243G-02 (Pair)

C. Contoured Gel Ear Seals

Oversized, contoured gel ear seals provide outstanding comfort and noise protection. Ear seals are designed only for replacement to Model H20 Series headsets.

P/N 40243G-05 (Pair)

D. Ear Seal Comfort Cover

A soft, double-knit, 100% cotton, washable ear seal cover. Designed to absorb moisture in hot, humid weather. Not recommended for use with ENC Headsets. May adversely affect performance of noise cancellation.

P/N 22658G-01 (Pair)

E. Soft Foam Head-Pad

Made of super-soft foam with washable cloth cover. This replacement head-pad cradles your head with pillow-like comfort.

Not for use with H20 Series headsets.

P/N 18900G-45

F. Sheepskin Head-Pad

Experience the soft feel of sheepskin with this replacement head-pad that ensures long-term flying comfort.

Not for use with H20 Series headsets.

P/N 40592G-01

G. Microphone Protector

Slides over microphone to reduce wind and ambient cockpit noise while transmitting.

Two sizes available:

- For M-4 microphone

P/N 40062G-01

- For M-7A microphone

P/N 40062G-02

H. Microphone Protector for M-1

Improves communication by reducing wind and ambient cockpit noise while transmitting. Ties over M-1/DC microphone.

P/N 18434G-02

I. Cloth Helmet Assembly

Khaki-colored cotton cloth helmet. Ideal for open cockpit, aerobatics, AG and helicopter rescue operations. Fits all headset models except H20 Series headsets.

- **P/N 10792G-07 (Size 7)**
- **P/N 10792G-08 (Size 7 1/4)**
- **P/N 10792G-09 (Size 7 1/2)**

J. M-7/DC Retrofit Kit

Ideal for upgrading David Clark Company headsets with amplified dynamic microphones to the high performance M-7/DC amplified electret microphone. Replaces M-1/DC and M-4 microphones. Easy to install.

P/N 18376G-02

K. Stop Gap Eyeglass Cushions

Enhance hearing protection and communication with soft eyeglass cushions. Placed on eyeglass frame at the temple position. Stop Gaps provide added comfort and stop noise from leaking through the ear seal.

P/N 12500G-02 (Pair)



C10-15 Push-To-Talk Switch

The C10-15 is the best PTT switch available for general aviation use. This premium-quality PTT switch features double pole switch contacts to assure positive keying with no dead spots. The 5' coil cord with plug-in connectors is shielded for positive protection from radio frequency and magnetic interference. High-grade Velcro hook & pile yoke strap ensures tight, secure mounting.

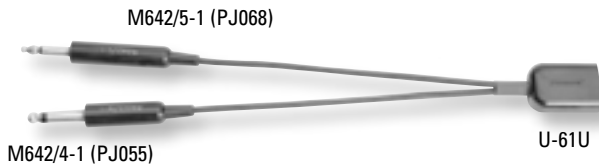
P/N C10-15



Communication Cord Plug Adapters

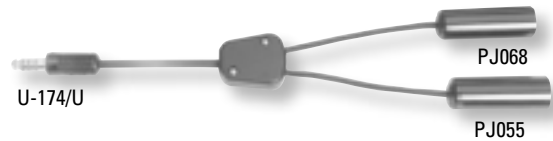
P/N 18253G-02

Converts U-75/U to M642/5-1 (PJ068) and M642/4-1 (PJ055)
M642/5-1 (PJ068)
M642/4-1 (PJ055)
U-61U



P/N 18253G-06

Converts M642/5-1 (PJ068) and M642/4-1 (PJ055) to U174/U
U-174/U
S830
88



P/N 18253G-03

Converts U-75/U to U-174/U
U-174/U
U-61/U



P/N 18253G-04

Converts U-174/U or U-93A/U to U-75/U
U-75/U
U-92A/U



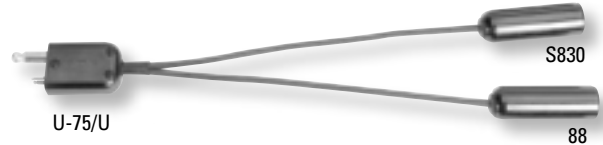
P/N 18253G-05

Converts U-174/U or U-93A/U to M642/5-1 (PJ068) and M642/4-1 (PJ055)
M642/4-1 (PJ055)
M642/5-1 (PJ068)
U92A/U



P/N 18253G-01

Converts M642/5-1 (PJ068) and M642/4-1 (PJ055) to U-75/U
U-75/U
S830
88



Special Nato-Type Plugs

P/N 18253G-16

Converts M642/5-1 (PJ068) and M642/4-1 (PJ055) to NATO plug
S830
88
AM671



P/N 18253G-18

Converts U-174/U or U93A/U to NATO plug
AM671
U-92A/U



P/N 18253G-17

Converts NATO socket to M642/5-1 (PJ068) and M642/4-1 (PJ055)
M642/5-1 (PJ068)
M642/4-1 (PJ055)
AM626



P/N 18253G-19

Converts NATO socket to U-174/U
U-174/U
AM626

