### CABLES, CONNECTORS AND ADAPTERS

#### CABLES W/ F CONNECTORS

75 Ohm, RG-6U high-definition cable. AWG 18 solid copper-clad steel center. Double Aluminum foil shield plus 67% tinned-copper braid shield. UL-AWM style 1354 80º C, 300V.

<table>
<thead>
<tr>
<th>FEET</th>
<th>COLOR</th>
<th>CAT#</th>
<th>each</th>
<th>10</th>
<th>100</th>
</tr>
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<tr>
<td>3’</td>
<td>Black</td>
<td>VHR-3B</td>
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<td>VHR-50B</td>
<td>8.00</td>
<td>7.00</td>
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</table>

#### HDMI CABLES & ADAPTERS

State-of-the-art connectivity for HDTV sets, DVD players/recorders.

- **3’ Special**: CAT# HDM-3, $2.50 each
- **6’**: CAT# HDM-6, $8.50 each
- **10’**: CAT# HDM-10, $10.50 each
- **15’**: CAT# HDM-15, $12.00 each
- **30’**: CAT# HDM-30, $26.00 each

#### HDMI FEMALE-FEMALE COUPLER

Join two HDMI cables. Female to female cord coupler. CAT# AD-57, $6.95 each

#### HDMI MALE TO FEMALE RIGHT-ANGLE ADAPTER

For tight fits behind TVs & monitors. CAT# AD-62, $4.50 each

#### DISPLAY PORT CABLES

**MALE TO MALE**

Connect a DisplayPort (DP, DP++, DisplayPort++) equipped computer to a HD monitor or projector with DisplayPort input. **New Item**

- **3’**: CAT# DPC-3, $9.25 each
- **6’**: CAT# DPC-6, $10.75 each

**MALE DISPLAY PORT TO HDMI CABLE**

Connect a DisplayPort (DP, DP++, DisplayPort++) equipped computer to a HD monitor or projector with HDMI input. **New Item**

- **3’**: CAT# HDM-DP3, $17.50 each
- **6’**: CAT# HDM-DP6, $18.75 each
- **10’**: CAT# HDM-DP10, $21.35 each

### COAX CONNECTORS

#### F CONNECTORS & ADAPTERS

<table>
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<td>FTO-56R</td>
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<tr>
<td>FTO-59R</td>
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</table>

For RG-6 coax. For use with most compression tools.

- **FTC-6**: 75¢ each, $58.00
- **Push-on F-59**: Makes threaded F-connector into a quick connect
- **POF-SW**: 90¢ each, $75.00

#### COMPRESSION TOOL KIT

Includes a crimping tool, a coax cable stripper and 20 compression F-connectors for RG6 coaxial cable. More info online. CAT# CTK-6, $21.95 each

**COMPRESSION TOOL KIT**

- **Includes a crimping tool, a coax cable stripper and 20 compression F-connectors for RG6 coaxial cable. More info online. CAT# CTK-6, $21.95 each**

#### BNC CONNECTORS

<table>
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<tr>
<td>BNC-59</td>
<td>RG-59/62 Cable</td>
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<tr>
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<td>RG-6</td>
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<td>BNC-58</td>
<td>RG-58 Cable</td>
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</table>

**New Item**

#### MALE CRIMP-ON

3-piece

- **BNC-59**: RG-59/62 Cable, $1.85 each
- **BNC-148**: RG-6 Cable, $1.00 each
- **BNC CONNECTOR, CHASSIS MOUNT FEMALE**: CAT# BNC-1094, $2.00 each

ORDER TOLL FREE 1-800-826-5432 49
WEATHERPACK IN-LINE CONNECTOR KITS

Pictured is 3-conductor kit WP3-(XX)

Delphi Weatherpack Connectors are environmentally sealed electrical connections designed to withstand exposure to extreme temperatures and moisture. Terminals are tin plated and have special core wings which allow crimp-only connections, eliminating the need for solder. The connector and cavity seals are triple-ribbed and made of self-lubricating silicone. Cavity plugs are available to fill unused cavities. Pin and sleeve-type terminals rated 0.5 - 16V @ 20A. Designed for automotive, marine and heavy industrial use. See our website for refills or individual connectors.

155 PIECE KIT
- Includes 2 each male and female connectors, 1, 2, 3, 4, 6-contact with pins, seals, plugs, insertion tool and storage box.
- CAT# CKT-155
- $80.00 each

1104 PIECE KIT
- Includes the following male and female connectors, 10 1-contact, 8 2-contact, 6 3-contact, 4 4-contact, 3 5-contact, 4 6-contact with pins, seals, plugs, insertion tool & storage box.
- CAT# CKT-1104
- $195.00 each

CRIMP TOOL FOR WEATHERPACK CONNECTORS
- Durable, hardened crimp stations and steel parallel jaws eliminate faulty crimps on a wide range of gauge wire terminations. These tools work well with our Weatherpack kits.
- CAT# CT-18
- $37.50 each

LOSIX CONNECTOR SET
- Connector set with wires: Micro-T/B/DT
  - Female: 2.7” leads
  - Male: 1” leads
- CAT# CON-860
- $1.00 pair

2-CONDUCTOR RC POWER CONNECTOR
- Also know as a Deans connector, this connector is frequently used with Lithium-ion battery packs in RC applications.
  - One male, one female connector: 13 x 7mm.
- CAT# CON-2D
- $1.00 pair

WEATHER-RESISTANT CONNECTORS

SCREW-LOCK CONNECTORS
- Male and female screw-together connectors in weather-tight plastic housings with rubber O-ring seals. VW-1 cables rated 80° with color-coded 18 AWG stranded conductors. Suitable for indoor or outdoor use.

2-CONDUCTOR
  - Male and female – 2.1mm coax connectors on 15” cables, stripped and tinned ends. Mates with WTC-482 extension cable.
  - CAT# WTC-152
  - $3.35 / pair

2-CONDUCTOR EXTENSION CABLE, 48"
  - CAT# WTC-482
  - Reduced Price $3.25 each

3-CONDUCTOR
  - Male and female connectors on 15” cables, stripped and tinned ends. Mates with WTC-483 extension cable.
  - CAT# WTC-153
  - Reduced Price $3.75 / pair

3-CONDUCTOR EXTENSION CABLE, 48"
  - CAT# WTC-483
  - Reduced Price $3.85 each

LCD CHARACTER DISPLAYS

Incredible Price!!!
24 CHARACTER X 1 LINE LCD

Wintek# WDC2401P-1GNNA.
- Module size: 4.25” x 0.79” x 0.3”.
- Display size: 3.5” x 0.4”. Built-in driver.
- CAT# LCD-111
  - 2 for $1.00
  - 100 for 25¢ each • 500 for 23¢ each
  - 1000 for 20¢ each

256 X 128 LCD PANEL

Hyundai # HG25504.
- 5.8” x 4.58” graphic display module with SED1330F onboard controller. Viewing area is 5” x 2.75”, 5 Vdc logic.
- Includes hook-up diagram.
  - CAT# LCD-101
  - New Item $6.00 each

LCD CONTROLLER

SERIAL INTERFACE MODULE FOR 16 X 2 LCDS

Arduino compatible controller for 16 x 2 LCD modules.
- Output for LED backlight. 16-pin header solders into LCD. 42 x 19 x 8mm pc board (excluding header pins).
  - CAT# LCD-SI
  - New Item $3.00 each
**TOOLS**

**PRECISION WIRE STRIPPERS**

For wire sizes 30-20 AWG
CAT # WS-301 $6.50 each

For wire size 20-10 AWG
CAT # WS-302 $6.50 each

**CUT-N-STRIP TOOL**
Self-adjusting wire stripper and flush cutter. Patented stripper self-adjusts to wire sizes 26-14 AWG. Catch, hold and strip wire in one quick motion.
CAT# WS-503 $14.75 each

**WIRE STRIPPER / CUTTER**
Stripper adjusts from 24 to 12 ga wire. Spring-loaded to open after each usage. Plastic grips.
CAT# WS-150 $7.20 each

**5” FLUSH CUTTER**
Trim leads on PC boards. Thin cutting edge for hard to reach areas. Insulated handle. Spring return.
CAT # FC-14 $7.25 each

**WIRE CUTTER AND CRIMP TOOL**
Heavy-duty wire cutter and crimper for use with insulated crimp terminals. Cuts and crimps 10-22 AWG wire. 9-1/2” overall length.
CAT # CT-05 $15.99 each

**6-PIECE PRECISION SCREWDRIVER SET**
- Pro’sKit #SD-2301
- Made of high grade chrome-molybdenum vanadium steel
- Dual color, rubberized non-slip handle
- Flat blade: 3.0 x 75mm, 5 x 75mm, 6 x 100mm
- Phillips: #0x75mm, #1 x 75mm, #2 x 75mm
CAT# PSS-66 $16.75 each

**3-PIECE ANTI-STATIC ALIGNMENT TOOL SET**
Pro’s Kit # 800-130 Conductive nylon for protection of sensitive components and isolation from voltage. Duplex trimmer and square/hex tool.
CAT# AT-3 $5.85 each

**HEMOSTATS**
Hemostats are great for clamping onto small components while soldering or desoldering. Stainless steel.

**5” STRAIGHT TIP**
CAT# HM-1 $1.65 each

**5” CURVED TIP**
CAT# HM-2 $1.65 each

**PUNCH DOWN TOOL, 110/88 TYPE**
Mechanical punch down tool for seating and/or cutting connections in terminal blocks. Adjustable impact. Internal blade storage. 6-3/4” overall length.
CAT # DL-110 $12.00 each

**ECONOMY CRIMP TOOL**
For insulated and uninsulated solderless terminals, butt connectors and end caps. Also crimps D-sub and other connector pins.
CAT# CT-1 $8.75 each

**HOT-MELT GLUE GUN**
40W hot-melt glue gun. Ideal for occasional quick repairs & assembly. Uses standard 7/16” (11mm) diameter glue sticks, like our CAT#s HMG-5 and HMG-6 below.
Includes two 4” long sticks. UL listed.
CAT# GN-1 $8.75 each

**10” LONG, 7/16” DIA. GLUE STICKS**
<table>
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<td>HMG-5</td>
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<td>85¢</td>
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<tr>
<td>translucent</td>
<td>HMG-6</td>
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<td>85¢</td>
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**5 PIECE TWEEZER SET**
Five piece assortment of 4 1/2” long stainless steel tweezers. Includes two fine-point tweezers, curved-tip fine-point tweezers, spade-tip and flat-tip tweezers. Includes storage pouch.
CAT # TW-5 $5.00 each

**RATCHETING CRIMPER FOR INSULATED TERMINALS**
Professional quality. Featuring an adjustable crimping compression mechanism and an up/down ratchet lock. High carbon steel jaws, handles with a black oxide finish and ABS grip sleeves make this tool easy and comfortable to use.

For wire terminals 10 to 22-gauge wire
CAT# CT-51 $34.95 each

For flag terminals 14 to 22-gauge wire
CAT# CT-67 $36.50 each
SOLDERING IRONS & STATIONS

VARIABLE TEMPERATURE 16-30 WATT SOLDERING IRON
Xytronic Model 258.
Professional soldering iron with temperature control on handle. Temperature can be adjusted from 250-450°C (500-800°F), 16-30 Watts. LED hi/low temperature indicator. Includes long-lasting, chrome plated, iron-clad, pretinned tip (PL404). 3-conductor grounded power cord. UL.
CAT# IR-513 $23.95 each
Replacement chisel style tip for CAT# IR-513 soldering iron, above.
CAT# PL-535 $3.20 each

25W SOLDERING IRON
Eclipse 902-329
Craft and hobby iron with stand. Replaceable pencil tip. 120Vac. cULus.
CAT # IR-329 $12.50 each
Replacement tip pencil style for CAT# IR-329 soldering iron, above.
CAT# PL-329 $1.85 each

HOBBY SOLDERING IRONS
Pencil-style soldering irons Ideal for students, craft and hobby repairs, occasional use.
30 Watt CAT# IR-330 $8.95 each
60 Watt CAT# IR-60 $9.95 each

12 VDC SOLDERING IRON
Nyle# NL-001. 30W soldering iron. Great for a quick repair when AC power isn't nearby. Equipped with a XT60 power plug used on many battery packs.
CAT# IR-112 $11.95 each

SOLDERING TIPS FOR XYTRONIC IRON ABOVE
1.6 MM PENCIL TIP CAT# PL-404 $8.00 ea.
5 MM CHISEL TIP CAT# PL-410 $8.00 ea.
0.8 MM PENCIL TIP CAT# PL-401 $8.00 ea.
3.2 MM CHISEL CAT# PL-405 $8.00 ea.

30/60W DUAL WATTAGE SOLDERING IRON
Eclipse 902-513
This soldering iron features a soft-grip ergonomic handle. The high-quality chisel tip is built for a long lifespan of use. The three position switch on the handle makes it easy to switch between off, 30W, and 60W settings. Suitable for lead-free soldering for RoHS
CAT # IR-513 $23.95 each
Replacement chisel style tip for CAT# IR-513 soldering iron, above.
CAT# PL-535 $3.20 each

25W SOLDERING IRON
Eclipse 902-329
Craft and hobby iron with stand. Replaceable pencil tip. 120Vac. cULus.
CAT # IR-329 $12.50 each
Replacement tip pencil style for CAT# IR-329 soldering iron, above.
CAT# PL-329 $1.85 each

BATTERY OPERATED SOLDERING IRON
Battery operated soldering iron is compact, portable and cordless. Easy to bring along with you on any job. Safety slide switch allows for auto power off when cap is attached. Reaches operating temperature in 15-20 seconds. Heats up to 840°F (450°C) while maintaining a soldering temperature of at least 600°F (300°C). Requires 3 type AA batteries (not included).
CAT # BSI-1 $20.95 each

WIRELESS SOLDERING IRON, RECHARGEABLE
Eclipse SI-B166
• Consumption: Max. 8W
• Temperature: Max. 500°C
• Operation Time: Approx. 1.5h
• Battery: 3.6V, 2200mAh
• Indicator: Red - Charging, Green - Full charged, Blue - In use
• Accessories included: 18650 Li-ion battery, Micro-USB charging cord
• Overall Dimensions: 7.5” x 1.0” x 1.1”
CAT # BSI-2 $49.99 each
Replacement Solder Tip for CAT# BSI-2 wireless soldering iron, above.
CAT# PL-166 $3.50 each

ROSN-CORE SOLDER
Sn63/Pb37
Water soluble, no-clean flux. Rosin Flux Core.

<table>
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<tr>
<th>Roll</th>
<th>Dia.</th>
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<td>4 oz</td>
<td>0.8mm</td>
<td>SOL-4637</td>
<td>$12.95</td>
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Sn60/Pb40
Tube Dispenser
7’ 1mm diameter
CAT# TS-110 $2.35 ea. • 10 for $21.5 ea.
**SOLDERING ACCESSORIES**

**SOLDER STAND**
Spring steel soldering iron holder. Includes replaceable pad for cleaning iron tip.
CAT# 50B-205
$5.00 each

**SOLDER SPONGES**
Yellow sponge for removal of solder residue. 2" x 1.4" x 0.07" thick. Soak before using.
CAT # SPN-2
2 for $1.00

**HELPING HAND with MAGNIFIER**
Allow both hands freedom to work. Magnifying lens makes work easy to see.
CAT# HELPH-M
$7.50 each

**SOLDERING TIP CLEANER WITH METAL STAND**
An effective method for cleaning solder iron tips quickly, without heat loss.
- Made of low abrasive brass shavings
- No water necessary
- Durable iron holder with anti-slip pad
- Size: 3.27” diameter x 1.17” high
CAT# TC-460
$9.00 each

Replacement tip cleaner element
CAT# TC-459
$3.00 each

**DEOXIT® TIP TINNER**
For cleaning and protection of soldering iron tips. Prevents oxidation of tips. 14.2 grams.
CAT# TPC-14
$8.95 each

**DE-SOLDERING PUMPS**
Desoldering pumps with high vacuum force especially made for clearing circuit boards in re-work jobs.
Pro'sKit DP-366D. ABS.
CAT# SSR-3
$4.85 each

Pro'sKit DP-366J. Polycarbonate.
CAT# SSR-4
$6.15 each

**DE-SOLDERING WICKS**
New Item
For easy removal of parts from P.C. boards. 5 feet per spool.
1.5mm wide CAT# SWK
2mm wide CAT# SWK-2
2.8mm wide CAT# SWK-28
$3.00 per spool

**ROSIN SOLDERING FLUX**
Low-residue and no-spill. ROHS compliant. 56 gram jar.
CAT# SP-802
$9.00 each

No-Clean CAT# SP-44
$9.95 each

**CHIPQUIK® SMD SOLDER / DESOLDER SUPPLIES**

**TACK FLUX IN SIX 2CC SQUEEZE TUBES**
The same flux used in many of the other Chip Quik products. The squeeze tube has a neat applicator tip and a tight cap.
CAT# SMD-3
$14.95 each

**63/37 SOLDER PASTE**
Solder paste, no clean, 63Sn/37Pb in 5cc syringe. 15g. With plunger and tip.
CAT# SMD-6
$15.75 each

**FLUX PENS, 10ML**
Ideal for all rework, solder and desolder applications. For leaded and lead-free applications. 10ml pens with tip. Flux Type: No-clean liquid flux ChipQuik® CQ4LF. Flux classification: INM0. VOC free.
CAT# LFP-4
$7.95 each

**63/37 SOLDER PASTE, 50G JAR**
ChipQuik® SMD291AX50T3
Alloy: Sn63/Pb37.
Flux Type: Synthetic No-Clean.
Flux Classification: REL0.
Metal Content: 90.25% metal by weight.
Particle Size: T3 (25-45 microns).
Melting Point: 183C (361F)
CAT# SMD-291
$19.50 each

**DE-SOLDERING WICKS**
New Item
For easy removal of parts from P.C. boards. 5 feet per spool.
1.5mm wide CAT# SWK
2mm wide CAT# SWK-2
2.8mm wide CAT# SWK-28
$3.00 per spool

**ROSIN SOLDERING FLUX**
Low-residue and no-spill. ROHS compliant. 56 gram jar.
CAT# SP-802
$9.00 each

No-Clean CAT# SP-44
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The same flux used in many of the other Chip Quik products. The squeeze tube has a neat applicator tip and a tight cap.
CAT# SMD-3
$14.95 each

**63/37 SOLDER PASTE**
Solder paste, no clean, 63Sn/37Pb in 5cc syringe. 15g. With plunger and tip.
CAT# SMD-6
$15.75 each

**FLUX PENS, 10ML**
Ideal for all rework, solder and desolder applications. For leaded and lead-free applications. 10ml pens with tip. Flux Type: No-clean liquid flux ChipQuik® CQ4LF. Flux classification: INM0. VOC free.
CAT# LFP-4
$7.95 each

**63/37 SOLDER PASTE, 50G JAR**
ChipQuik® SMD291AX50T3
Alloy: Sn63/Pb37.
Flux Type: Synthetic No-Clean.
Flux Classification: REL0.
Metal Content: 90.25% metal by weight.
Particle Size: T3 (25-45 microns).
Melting Point: 183C (361F)
CAT# SMD-291
$19.50 each

**MANUFACTURERS**
We Purchase Excess Inventories. CALL, WRITE, E-MAIL or FAX your list.