

## Tool Kits

These tools service virtually all connectors conforming to Mil-C-26482, Mil-C-26500 with front release contacts made by such manufacturers as Amp, Amphenol, Bendix, Burndy, Cannon, Cinch, Continental, Elco, Flight, Pyle National and Deutsch.

### K540-ND (contains 3 tools):

- Red: .040" (20mm) contact size
- Blue: .063" (16mm) contact size
- Yellow: .093" (12mm) contact size

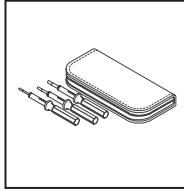


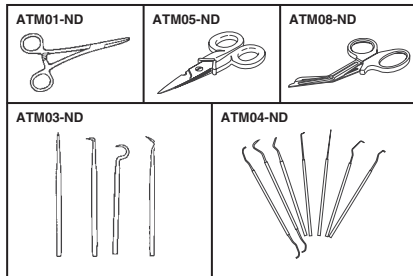
Fig.	Description	Digi-Key Part No.	Price Each	OK Ind. Part No.
1	Extraction Tool Kit	K540-ND	160.34	KR-260

## Pin Extractor

**Features:** • Plunger style pin extractor for pushing pins out from behind the connector blocks for contact sizes 16-20 • 3" (76.20) long

Description	Digi-Key Part No.	Price Each	OK Ind. Part No.
Pin Extractor	K541-ND	12.89	R-5926

## BRAND 77 TOOLS



## Hemoclamp/Hemostat

Professional grade hemo made of 410 A.I.S.I. stainless steel. Hand finished and polished. Hand serrated for extra gripping power. Has 3 locking positions.

- ATM01-ND** 5 1/2 inches ..... \$5.66  
**ATM06-ND** 8 inches ..... \$8.60

## Curved-Tip Hemoclamp/Hemostat

Professional grade hemo made of 410 A.I.S.I. stainless steel. Hand finished and polished. Hand serrated for extra gripping power. Has 3 locking positions.

- ATM02-ND** 5 1/2 inches ..... \$5.66  
**ATM07-ND** 8 inches ..... \$8.60

## Compact Electrician's Scissors

Stainless steel double notched blade with file on back. Notches are for stripping wire. Can be used for many telephone installation and electrical service applications. 5 1/2" overall length, cut length is 1 7/8".

- ATM05-ND** ..... \$9.24

## Utility Scissors

All utility scissors are industrial strength stainless steel serrated blades, and have PVC handles. Will cut paper, wire, wood, plastic, leather etc.

- ATM08-ND** 7 1/2 inches ..... \$6.83

## 4-Piece Probe Set

Forged from 420 A.I.S.I. stainless steel. Set includes four probes and a plastic (vinyl) pouch.

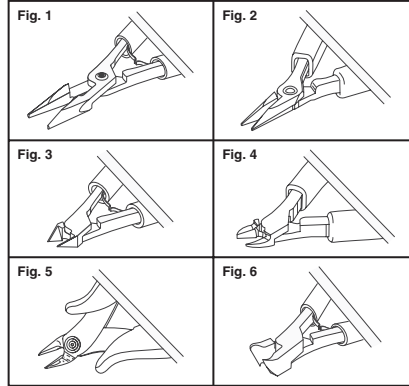
- ATM03-ND** ..... \$9.01

## 7-Piece Probe Set

Hardened, tempered stainless steel. Set includes seven probes and a plastic (vinyl) pouch.

- ATM04-ND** ..... \$17.96

## Cutters and Pliers Traditional and Ergonomic Handles



### Traditional Handle

- High carbon, alloy forged American steel for long tool life
- Alloy steel rivets for smooth action
- Machined and lapped joints
- Polished finish for cleanliness and rust prevention
- Double stainless steel leaf spring
- Soft touch static dissipative foam grips to minimize ESD and CTS

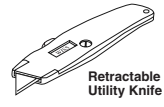
Fig.	Description	Digi-Key Part No.	Price Each	Swanstrom Part No.
<b>Long Nose Pliers, Serrated Jaw, Shear Cut</b>				
1	Size 6 (153mm)	232-1012-ND	34.68	351
<b>Slim Long Nose Pliers, Smooth Jaw</b>				
2	Size 5 (136mm)	232-1017-ND	25.44	324
<b>Slim Long Nose Pliers, Serrated Jaw</b>				
2	Size 4 (136mm)	232-1013-ND	25.44	325
	Size 6 (164mm), HD	232-1019-ND	27.73	631
<b>Thin Nosed Pliers, Serrated Jaw</b>				
2	Size 5 (127mm)	232-1028-ND	21.95	LX54
<b>Submini, Needle Nose Pliers, Serrated Jaw</b>				
2	Size 4 (102mm)	232-1029-ND	21.36	LX4
<b>Submini, Needle Nose Pliers, Smooth Jaw</b>				
2	Size 4 (102mm)	232-1030-ND	22.64	LX4G
<b>Tapered Cutters, Flush Edge</b>				
3	Size 4 (122mm)	232-1010-ND	28.90	415
	Size 5 (125mm)	232-1016-ND	31.20	515
<b>Oval Cutters, Flush Edge</b>				
4	Size 4 (102mm)	232-1027-ND	23.00	MX54-9
	Size 4 (122mm)	232-1009-ND	28.90	411
	Size 5 (125mm)	232-1015-ND	31.20	511
	Size 6 (137mm)	232-1018-ND	32.37	611
<b>Oval Cutters, Relieved Edge</b>				
4	Size 4 (102mm)	232-1026-ND	23.11	MX54-3
<b>Stamped Cutters, Shear Cut</b>				
5	Size 5 (127mm)	232-1025-ND	6.15	STUSA-170
<b>60° Oval Nipper, Flush Edge</b>				
6	Size 4 (125mm)	232-1011-ND	40.44	491

### Super Ergonomic Handle

- High chromium, alloy forged steel for maximum tool life
- Electronic induction hardening for maximum cutter life
- Hard alloy self-lubricating bearings for perfect jaw alignment
- Precision machined and lapped joints
- Double stainless steel leaf springs
- Soft touch static dissipative foam grips to minimize ESD and CTS

Fig.	Description	Digi-Key Part No.	Price Each	Swanstrom Part No.
<b>Slim Long Nose Pliers, Serrated Jaw</b>				
2	Size 4 (158mm)	232-1008-ND	36.99	S325E
<b>Long Nose Pliers, Smooth Jaw</b>				
2	Size 4 (156mm)	232-1035-ND	38.84	S220E
	Size 5 (174mm)	232-1031-ND	41.26	S320E
<b>Long Nose Pliers, Serrated Jaw</b>				
2	Size 4 (156mm)	232-1032-ND	38.84	S221E
<b>Tapered Cutters, Flush Edge</b>				
3	Size 4 (144mm)	232-1001-ND	62.45	S415E
	Size 5 (147mm)	232-1007-ND	62.45	S515E
<b>Oval Cutters, Super Flush Edge</b>				
4	Size 5 (147mm)	232-1033-ND	65.54	S512E
	Size 6 (161mm)	232-1034-ND	67.98	S612E
<b>60° Oval Nipper, Super Flush Edge</b>				
6	Size 4 (146mm)	232-1002-ND	69.36	S491E

## Wiss Utility Knife



Description	Digi-Key Part No.	Price Each
Retractable Utility Knife with 3 Blades	WK8V-ND	5.03

## EREM® Tweezers

### Straight Tapered Tip Tweezers

- EROP** • 4.5" (114.30mm) • Straight, round, tapered tip tweezers
- Provide larger, flat gripping surface for handling a variety of small components
- EROP2ASA-ND** ..... \$3.56

### Straight Precision Tip Tweezers

- EROP** • 4.25" (107.95mm) • Straight Point Tweezers • For general use
- EROP3CSA-ND** ..... \$3.78

### Curved Precision Tip Tweezers

- EROP** • 4.5" (114.30mm) • Curved precision tip tweezers improve visibility when used under magnification
- EROP7SA-ND** ..... \$3.78

### Straight Fine Tip Tweezers

- EROP** • 5" (127.00mm) • General use straight point tweezers with hardened tips
- EROPAASA-ND** ..... \$3.78

### Angled Cutting Tip Tweezers

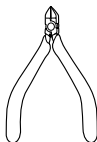
- EREM** • 4.5" (114.30mm) • Angled cutting tweezers • Tempered carbon steel, hard but low rust resistance
- 15AGS-ND** ..... \$28.05

### Straight Soft Carbon Tip Tweezers

- EREM** • 5" (127.00mm) • 304/305 stainless steel • Soft carbon tipped handling tweezers • Soft tips minimize scratching or nicking of fragile wires and parts • Temperature range is 250°F - 300°F (121°C - 149°C) Nonmagnetic and non-corrosive • Resistant to hydrochloric and nitric acids
- 249SA-ND** ..... \$28.73

## Diagonal Cutters N Series - Magic Springs

- Superior to Leaf Springs
- Invisible, internal EREM-Magic springs provide uniform, constant tension and ultimate performance
- Linear closing and opening force
- High Precision Inter-Lock Screw Joint System: Surfaces between the two halves are machine faced to provide smooth, wobble-free operation with no blade overlap



Description	Digi-Key Part No.	Price Each	EREM Part No.
<b>"N" Series</b>			
4" (101.6mm), Oval, Semi-Flush	612N-ND	48.56	612N
4" (101.6mm), Oval, Full-Flush	622N-ND	51.48	622N
4.75" (120.7mm), Large Oval, Semi-Flush	812N-ND	61.50	812N
4.75" (120.7mm), Large Oval, Full-Flush	822N-ND	61.50	822N
5" (127.0mm), Oval, Semi-Flush	512N-ND	48.56	512N
5" (127.0mm), Oval, Full-Flush	522N-ND	48.56	522N

All prices in Canadian dollars and include duty and brokerage fees.