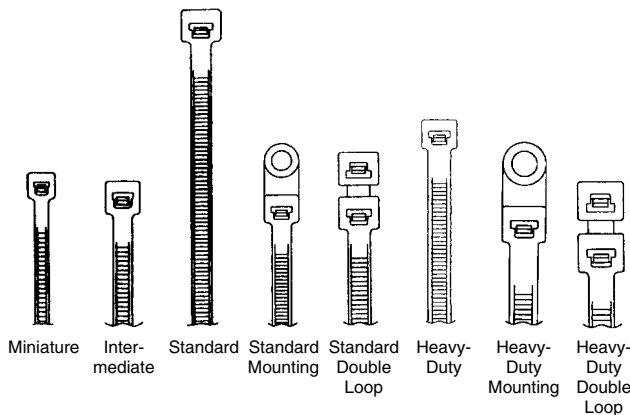


# Electrical Cable Ties

## 3M™ Cable Ties



- Designed to meet a wide range of temperatures from -40°F (-40°C) to 185°F (85°C).
- Molded of one-piece nylon for durability with the locking head designed with a double tooth pawl for maximum security.
- Accommodates bundle diameters from 1/8" to 4".
- The perfect way to bundle hose, wire, cable or pipe to another bundle yet keeping them separate to prevent chafing.
- Available in natural or weather-resistant black for outdoor use.
- 3M™ Weather Resistant Cable Ties (Black) are specially designed for outdoor applications and they resist deterioration from ultraviolet light.

Part Number	Style	Length	Ties/ Bag	Bags/ Case
<b>3M™ Weather Resistant Cable Ties — Black Bag</b>				
054007-06200	Miniature	3-3/4"	100	10
054007-06201	Intermediate	5-7/8"	100	10
054007-06202	Standard	7-15/16"	100	10
054007-06203	Standard	12"	100	10
054007-06204	Standard	15"	100	5
054007-06205	Mounting	8-5/16"	100	10
054007-06207	Heavy-Duty	15"	100	5

Part Number	Style	Length	Ties/ Bag	Ties/ Case
<b>Bulk</b>				
054007-06270	Miniature	3-3/4"	1,000	10,000
054007-06271	Intermediate	5-7/8"	1,000	10,000
054007-06272	Standard	7-15/16"	1,000	10,000
054007-06273	Standard	12"	1,000	10,000
054007-06274	Standard	15"	500	2,500
054007-06275	Mounting	8-5/16"	1,000	10,000
054007-06277	Heavy-Duty	15"	500	2,500

## 3M™ Cable Ties (continued)



Part Number	Style	Length	Ties/ Bag	Bags/ Case
<b>3M™ Cable Ties — Natural Bag</b>				
054007-06224	Miniature	3-3/4"	100	10
054007-06225	Intermediate	5-7/8"	100	10
054007-06226	Standard	7-15/16"	100	10
054007-06227	Standard	12"	100	10
054007-06228	Standard	15"	100	5
054007-06232	Mounting	8-5/16"	100	10
054007-06234	Mounting	15-7/16"	50	10
054007-06240	Heavy-Duty	15"	100	5
054007-06242 †	Standard	15-1/4"	50	10
054007-06243	Heavy-Duty Mounting	15-5/8"	50	10

Part Number	Style	Length	Ties/ Bag	Ties/ Case
<b>Bulk</b>				
054007-06248	Miniature	3-3/4"	1,000	10,000
054007-06249	Intermediate	5-7/8"	1,000	10,000
054007-06250	Standard	7-15/16"	1,000	10,000
054007-06251	Standard	12"	1,000	10,000
054007-06252	Standard	15"	500	2,500
054007-06256	Mounting	8-5/16"	1,000	10,000
054007-06258	Mounting	15-7/16"	500	2,500
054007-06264	Heavy-Duty	15"	500	2,500
054007-06266 †	Standard	15-1/4"	500	2,500
054007-06267	Heavy-Duty Mounting	15-5/8"	500	2,500

† Double Loop

## 3M™ Cable Tie Assortment Pack

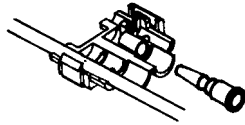
- Use 3M™ Cable Ties with confidence when you secure wire bundles, harnesses and components.
- Allows you to slip ties easily under and around wires, cables and harnesses.
- Convenient assortment pack provides 100 ties of the most popular lengths.
- Assortment includes three sizes, four lengths, and natural and black colors.



Part Number	Ties Per Bag	Bags Per Case
054007-06220	100	10

Description	Length	Quantity	Type
Miniature	4"	15 Each	Natural
Miniature	4"	10 Each	Weather Res. Black
Intermediate	5"	15 Each	Natural
Intermediate	5"	10 Each	Weather Res. Black
Standard	7.5"	15 Each	Natural
Standard	7.5"	10 Each	Weather Res. Black
Standard	11"	15 Each	Natural
Standard	11"	10 Each	Weather Res. Black

## 3M™ Scotchlok™ Bullet Receptacle Connector 901



- Quick connect/quick disconnect of the electrical systems of rental trailers, boats and boat trailers, campers, etc.
- No wire stripping — connects easily to any 14, 16 or 18 gauge copper wire operating at 48 volts or below.
- No special tools required.

Part Number	Product Number	Connectors Per Box	Boxes Per Case
<b>Boxed</b>			
054007-06106	901	50	10

Part Number	Product Number	Connectors Per Box	Connectors Per Case
<b>Bulk</b>			
054007-06107	901	500	5000

## 3M™ Scotchlok™ Instant Auto-Electric Connector



- Make inline, pigtail and tap splices on solid or stranded wire with no wire stripping.
- Any auto, truck, boat, trailer or van wiring job can be installed faster and easier with a standard pair of pliers.

Part Number	Product Number	Color	Wire Range	Tap-Run
054007-06118	564	White	14	14 16 to 16 18 18
054007-06119	902*	Brown	12	10 16 to 12 18
054007-06122	903*	Yellow	10	10 12 to 12
054007-06126	801*	Blue	14	14 16 to 16 18 18
054007-06128	905*	Red		14 18 to 16 22 18
054007-06134	804*	Blue	14	14
054007-06135	(Moisture resistant)		16	16 18 to 18

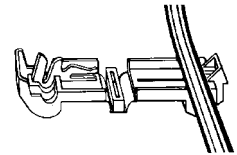
\* Listed by Underwriter's Laboratories.

## 3M™ Scotchlok™ Instant Auto-Electric Connector (continued)

Part Number	Product Number	Connectors Per Box	Boxes Per Case
<b>Boxed</b>			
054007-06119	902	50	10
054007-06122	903	50	10
054007-06126	801	50	10
054007-06128	905	50	10
054007-06134	804	25	10

Part Number	Product Number	Connectors Per Box	Connectors Per Case
<b>Bulk</b>			
054007-06118	564	500	5000
054007-06120	902	1000	1000
054007-06123	903	1000	1000
054007-06127	801	500	5000
054007-06129	905	500	5000
054007-06135	804	500	5000

## 3M™ Scotchlok™ Self-Stripping T-Tap Female QuickSlide Connector



- Makes midspan connection without stripping insulation.
- Provides disconnectable tap leg to simplify hookup, enhance flexibility.
- Ideal for taillight taps for trailer connections, and system taps for CB's, radar detectors, accessory lights, etc.
- Provides fully-insulated connection when used with 3M™ Scotchlok™ Fully Insulated Male Terminal (PNs 06152-06154).

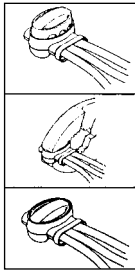
Part Number	Product Number	Con-nectors Per Box	Boxes Per Case	Mates With PN
<b>Boxed</b>				
054007-06141	951	50	10	06154
054007-06144	952	50	10	06152
054007-06150	953	50	10	06153

Part Number	Product Number	Con-nectors Per Box	Con-nectors Per Case	Mates With PN
<b>Bulk</b>				
054007-06142	951	500	5000	06154
054007-06145	952	500	5000	06153
054007-06151	953	500	5000	06152

# Electrical Connectors

## 3M™ Scotchlok™ Electrical Connector 314

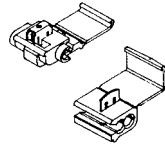
- Grease filled. Protects against corrosion in damp conditions.
- Handles 22-14 AWG solid or stranded wire.
- Self-stripping “U” contacts for mechanical strength and electrical conductivity.



Part Number	Connectors Per Box	Boxes Per Case
<b>Boxed</b>		
054007- <b>09230</b>	50	10
Part Number	Connectors Per Bag	Bags Per Case
<b>Bulk</b>		
054007- <b>09231</b>	1,000	1

## 3M™ Scotchlok™ Self-Stripping Electrical Tap Connector 558

- Specially designed for the smaller wire gauges used on today’s vehicles.
- U.L. listed.
- Permits fast and effective tap wire connections on 22-16 gauge strand or solid wire.



Part Number	Connectors Per Box	Boxes Per Case
<b>Boxed</b>		
054007- <b>14861</b>	100	10
Part Number	Connectors Per Bag	Connectors Per Case
<b>Bulk</b>		
054007- <b>14879</b>	500	5,000

## 3M™ Electrical Spring Connector 212

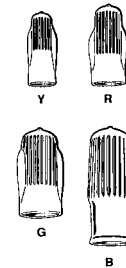
- Spins on quickly.
- Tightens down easily.
- High impact polypropylene insulator withstands rough handling.



Part Number	Type	Wire Gauge	Connectors Per Box	Boxes Per Case
<b>Boxed</b>				
054007- <b>11792</b>	212	18-10	100	10
Part Number	Type	Wire Gauge	Connectors Per Box	Connectors Per Case
<b>Bulk</b>				
054007- <b>13202</b>	212	18-10	500	10,000

## 3M™ Scotchlok™ Electrical Spring Connector Types Y, R, B & G

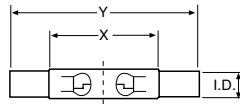
- Compact, flexible outer jacket.
- Corrosion resistant inner shell.
- “Live” inner spring grips wires and resists vibration.
- U.L. listed.



Part Number	Type	Wire Gauge	Connectors Per Box	Boxes Per Case
<b>Boxed</b>				
054007- <b>20041</b>	Y	18-12	100	10
054007- <b>20058</b>	R	16-10	100	10
054007- <b>21346</b>	G	14-8	100	10
054007- <b>42033</b>	B	12-6	50	10
Part Number	Type	Wire Gauge	Connectors Per Box	Connectors Per Case
<b>Bulk</b>				
054007- <b>15769</b>	Y	18-12	500	10,000
054007- <b>70488</b>	G	14-8	500	2,500
054007- <b>70489</b>	R	16-10	500	5,000

## 3M™ Solder Splice Connector SSC 100x

- A breakthrough in wire splicing technology.
- In one easy step, multiple wires can be soldered, insulated and environmentally sealed.
- One-part connector for use with a heat gun.

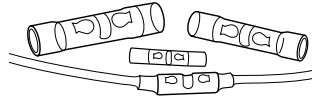


Part Number	Product Number	Color	Pieces Per Pack	Packs Per Case
<b>Packs</b>				
051138-47827	SSC 1001	Red	10	10
051138-47828	SSC 1002	Blue	10	10
051138-47829	SSC 1003	Yellow	10	10

Product Number	Color	X (in.)	Y (in.)	I.D.
SSC 1000	Clear	0.57	1.00	0.12
SSC 1001	Red	0.83	1.37	0.18
SSC 1002	Blue	1.00	1.68	0.26
SSC 1003	Yellow	1.25	2.00	0.33

## 3M™ Solder Connector SSC 050x

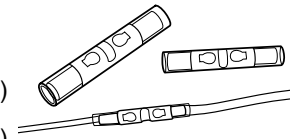
- Create a strong, reliable solder connection with a small, butane torch.
- Two-part design: barrel/solder assembly and sealant-lined tubing.
- Ideal for connections exposed to outdoor elements.
- 3:1 shrink ratio tubing



Part Number	Product Number	AWG Wire Size	Connectors Per Bag	Bags Per Case
051138-47971	SSC 0501	22-14	10	10
051138-47972	SSC 0502	20-10	10	10
051138-47973	SSC 0503	16-8	10	10

## 3M™ Solder Splice Kit SSC 050x

- Consists of:
  - 1 bag SSC 0501 (PN47971) Solder Splice Connectors.
  - 1 bag SSC 0502 (PN47972) Solder Splice Connectors.
  - 1 bag SSC 0503 (PN47973) Solder Splice Connectors.
  - 1 each Master® Appliance Microtorch MT-10 with refillable butane fuel cell.




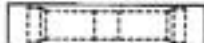
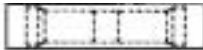













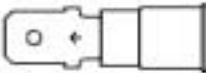




Part Number	Kits Per Case
051138-48402	5

Master® is a registered trademark of Master Appliance Corp.

# Electrical Terminal Chart

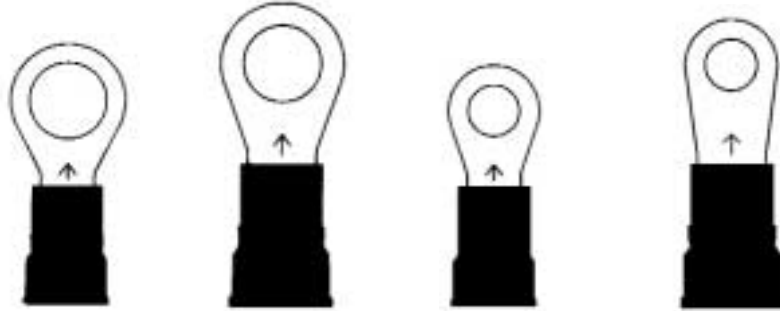
Ref. Product

<b>A. Nylon Insulated Seamless Butt Connectors</b>			
	Wire Range/Color: 22-18/Red	23136 16-14/Blue	24043 12-10/Yellow
<b>B. Nylon Insulated with Insulation Grip Butt Connectors</b>			
	Wire Range/Color: 22-18/Red	23128 16-14/Blue	24035 12-10/Yellow
<b>C. Vinyl Insulated Seamless Butt Connectors</b>			
	Wire Range/Color: 22-18/Red	11928 16-14/Blue	11939 12-10/Yellow
<b>D. Vinyl Insulated Brazed Seam Butt Connectors</b>			
	Wire Range/Color: 8/Red	15678 8/Red	
<b>E. Nylon Fully Insulated Butted Seam Female Disconnects</b>			
	Wire Range: 22-18 Mates with/Color: 06154/Red	11960 16-14 06152/Blue	09991 12-10 06153/Yellow
<b>F. Nylon Insulated Butted Seam Snap Receptacle Female Disconnects</b>			
	Wire Range: 16-14 Mates with/Color: 06108/Blue	11929 16-14 06108/Blue	
<b>G. Nylon Insulated with Insulation Grip Female Disconnects</b>			
	Wire Range: 12-10 Mates with/Color: 23920/Yellow	09998 12-10 23920/Yellow	
<b>H. Vinyl Insulated Butted Seam Female Disconnects</b>			
	Wire Range: 22-18 Mates with/Color: 11822/Red	22880 16-14 22997/Blue	
<b>I. Nylon Insulated with Insulation Grip Male Disconnectors</b>			
	Wire Range: 16-14 Mates with/Color: 22880/Blue	23920 12-10 09998/Yellow	
<b>J. Vinyl Insulated Butted Seam Male Disconnects</b>			
	Wire Range: 22-18 Mates with/Color: 11820/Red	11822 22-18 11820/Red	
<b>K. Vinyl Insulated Butted Seam Bullet Style Male Disconnects</b>			
	Wire Range: 16-14 Mates with/Color: 11930/Blue	23094 16-14 11930/Blue	

# Electrical Terminal Chart

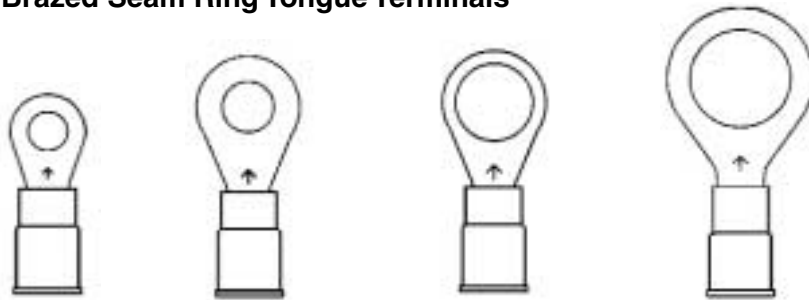
Ref. Product

## L. Nylon Insulated Brazed Seam Ring Tongue Terminals



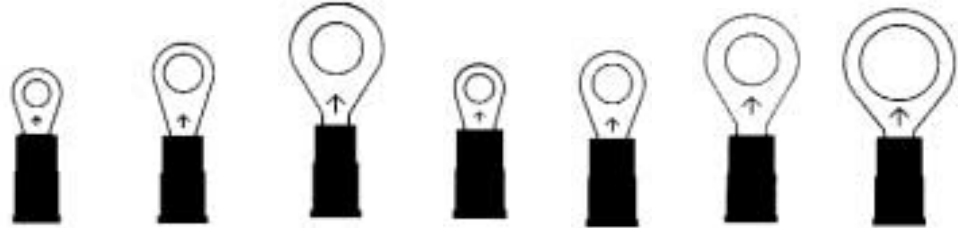
	<b>11940</b>	<b>11943</b>	<b>15652</b>	<b>15660</b>
Stud Size:	3/8	3/8	1/4	1/4
Wire Range/Color:	8/Red	6/Blue	8/Red	6/Blue

## M. Vinyl Insulated Brazed Seam Ring Tongue Terminals



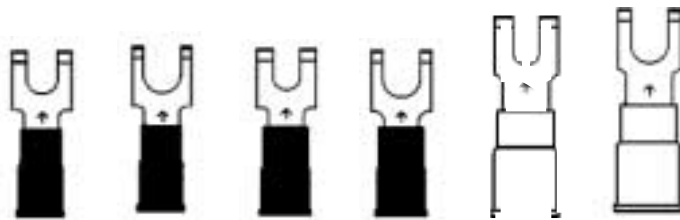
	<b>11932</b>	<b>11934</b>	<b>11935</b>	<b>11936</b>
Stud Size:	10	1/4	3/8	1/2
Wire Range/Color:	12-10/Yellow	12-10/Yellow	12-10/Yellow	12-10/Yellow

## N. Vinyl Insulated Butted Seam Ring Tongue Terminals



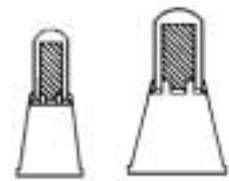
	<b>11913</b>	<b>11914</b>	<b>11915</b>	<b>11921</b>	<b>11922</b>	<b>11923</b>	<b>11924</b>
Stud Size:	6	10	1/4	6	10	1/4	3/8
Wire Range/Color:	22-18/Red	22-18/Red	22-18/Red	16-14/Blue	16-14/Blue	16-14/Blue	16-14/Blue

## O. Vinyl Insulated Butted Seam Flanged Block Fork Terminals



	<b>11918</b>	<b>11919</b>	<b>11926</b>	<b>11927</b>	<b>11937</b>	<b>11938</b>
Stud Size:	6	10	6	10	6	10
Wire Range:	22-18	22-18	16-14	16-14	12-10	12-10
Color:	Red	Red	Blue	Blue	Yellow	Yellow

## Nylon Insulated Closed End Connectors (Steel Insert)



<b>16732</b>	<b>16734</b>
22-18	18-10
Red	Blue

## 3M™ Scotchlok™ Vinyl Insulated Butted Seam Bullet Style Male Disconnect



- Vinyl insulated.
- Permanent attachment to any 14, 16 or 18 gauge copper wire.
- Male snap plug to be used with type 3M™ Scotchlok™ Bullet Receptacle Connector 901 (PN06106).

Part Number	Product Number	Terminals Per Box	Boxes Per Case
054007-06108	MVU14-156 DMX	100	5

## 3M™ Scotchlok™ Fully Insulated Male Terminal

- Nylon fully insulated male blade (2.50" x .030") with compact profile and centered male blade for reversible entry.

Part Number	Product Number	Terminals Per Box	Terminals Per Case
054007-06152	MNU14-250 DMI	100	500

Designed to be mated with the 3M™ Scotchlok™ Self-Stripping T-Tap Female QuickSlide Connector (PN06144).

054007-06153	MNU10-250 DMI	50	500
--------------	---------------	----	-----

Designed to be mated with the 3M™ Scotchlok™ Self-Stripping T-Tap Female QuickSlide Connector (PN06150).

054007-06154	MNU18-250 DMI	100	500
--------------	---------------	-----	-----

Designed to be mated with the 3M™ Scotchlok™ Self-Stripping T-Tap Female QuickSlide Connector (PN06141).

## 3M™ Scotchlok™ Boxed Terminals

- Effective and reliable performance, U.L. Listed and CSA Certified where appropriate.
- Variety of types, sizes, and materials meeting a broad application range, including the demands of temperature and weather.
- Positive and easy wire insertion, elimination of strand hang-ups and wire twisting, and easy insulation entry.
- The insulation grip provides a “second” crimp on the wire insulation providing additional wire strain relief (excellent for high vibration applications).
- See Electrical Terminal Chart on pages 112-113.

Part Number	Description	In-sulation	Wire Range	Stud Size	Qty. Per Box	Boxes Per Case	Terminal Chart Ref.
054007-09991	Quick Slide*	N	12-10	—	50	10	E
054007-09998	Quick Slide	V	12-10	—	50	10	G
054007-11000	Assortment				1	5	—
054007-11820	Quick Slide	V	22-18	—	100	5	H
054007-11822	Quick Slide	V	22-18	—	100	5	J
054007-11913	Ring	V	22-18	6	100	5	N
054007-11914	Ring	V	22-18	10	100	5	N
054007-11915	Ring	V	22-18	1/4"	100	5	N

## 3M™ Scotchlok™ Boxed Terminals (continued)

Part Number	Description	In-sulation	Wire Range	Stud Size	Qty. Per Box	Boxes Per Case	Terminal Chart Ref.
054007-11918	Block Spade	V	22-18	6	100	5	O
054007-11919	Block Spade	V	22-18	10	100	5	O
054007-11920	Butt	V	22-18	—	100	5	C
054007-11921	Ring	V	16-14	6	100	5	N
054007-11922	Ring	V	16-14	10	100	5	N
054007-11923	Ring	V	16-14	1/4"	100	5	N
054007-11924	Ring	V	16-14	3/8"	100	5	N
054007-11926	Block Spade	V	16-14	6	100	5	O
054007-11927	Block Spade	V	16-14	10	100	5	O
054007-11928	Butt	V	16-14	—	100	5	C
054007-11929	Bullet Receptacle	N	16-14	—	100	5	F
054007-11930	Bullet Receptacle	N	16-14	—	100	5	F
054007-11932	Ring	V	12-10	10	50	10	M
054007-11934	Ring	V	12-10	1/4"	50	10	M
054007-11935	Ring	V	12-10	3/8"	50	10	M
054007-11936	Ring	V	12-10	1/2"	50	10	M
054007-11937	Block Spade	V	12-10	6	50	10	O
054007-11938	Block Spade	V	12-10	10	50	10	O
054007-11939	Butt	V	12-10	—	50	10	C
054007-11940	Ring	V	8	3/8"	25	10	L
054007-11943	Ring	V	6	3/8"	20	10	L
054007-11959	Quick Slide*	N	22-18	—	100	5	E
054007-11960	Quick Slide*	N	16-14	—	100	5	E
054007-15652	Ring	V	8	1/4"	25	10	L
054007-15660	Ring	V	6	1/4"	20	10	L
054007-15678	Butt	V	8	—	25	10	D
054007-16732	Closed End	N	22-18	—	100	10	O
054007-16734	Closed End	N	18-10	—	50	10	O
054007-22203	Butt	N-G	22-18	—	100	5	B
054007-22211	Butt	SN	22-18	—	100	5	A
054007-22880	Quick Slide	V	16-14	—	100	5	H
054007-22997	Quick Slide	V	16-14	—	100	5	I
054007-23094	Bullet	V	16-14	—	100	5	K
054007-23128	Butt	N-G	16-14	—	100	5	B
054007-23136	Butt	SN	16-14	—	100	5	A
054007-23920	Quick Slide	V	12-10	—	50	10	I
054007-24035	Butt	N-G	12-10	—	50	10	B
054007-24043	Butt	SN	12-10	—	50	10	A

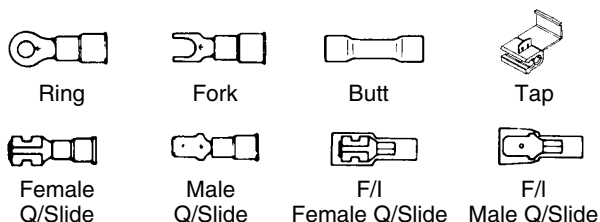
\*Fully Insulated

\*\*Insulation Codes: V = Vinyl  
 N = Nylon  
 N-G = Nylon-Grip  
 SN = Seamless Nylon



## Electrical Terminals

### 3M™ Scotchlok™ Deluxe Terminal Box and Assortment Kit



- A 24 compartment red and white metal box imprinted with "3M™ Scotchlok™ Terminals." The compartments will contain 737 of the 24 most popular insulated terminals as follows:

Part Number	Type	Number of Pieces
054007-11914	Ring	10
054007-11915	Ring	10
054007-11921	Ring	30
054007-11922	Ring	50
054007-11923	Ring	30
054007-11924	Ring	20
054007-11932	Ring	20
054007-11934	Ring	20
054007-11935	Ring	70
054007-11920	Butt	50
054007-11928	Butt	100
054007-11939	Butt	50
054007-11926	Fork	10
054007-11927	Fork	20
054007-11918	Fork	10
054007-06126	Tap	27
054007-22997	Male Q/Slide	50
054007-22880	Female Q/Slide	100
054007-06152	F/I Male Q/Slide	10
054007-11960	F/I Female Q/Slide	10
054007-11822	Male Q/Slide	10
054007-11820	Female Q/Slide	10
054007-11919	Fork	10
054007-11913	Ring	10

Part Number	Description	Each Per Case
054007- <b>06160</b>	Kit	1

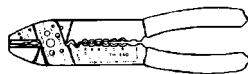
### 3M™ Scotchlok™ Terminal Box

- A red metal 17 slot or 24 slot box to hold your 3M™ Scotchlok™ terminals.
- **NOTE: TERMINALS ARE NOT INCLUDED WITH THE BOX.**

Part Number	Dimensions/Slots	Each Per Case
054007- <b>11900</b>	13.5" x 9.5" x 2" 17 Slot	6
054007- <b>06161</b>	18" x 12" x 3" 24 Slot	1

## Electrical Crimping Tools

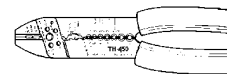
### 3M™ Scotchlok™ Crimping Tool TH-450



- Most versatile and heavy-duty tool.
- Made of high-strength, heat-treated carbon steel.
- Handles a variety of terminal and conductor styles including flags, closed-end connectors, crimp sleeves and standard parts both insulated and non-insulated.
- Connections are U.L. approved when the crimping process is completed and the tool releases.

Part Number	Wire Range	Quantity Per Case
054007- <b>13760</b>	26-6 AWG	10

### 3M™ Scotchlok™ Crimping Tool TH-440



- High-carbon, heat-treated steel and unique design provide a high-strength/weight ratio, durability, reliability and wide range of applications.
- Crimps a broad range of 22-10 AWG terminals and connectors.

Part Number	Wire Range	Tools/ Carton	Tools/ Case
054007- <b>60825</b>	22-10 AWG	1	10

## Electrical Wire Marker Products

### 3M™ ScotchCode™ Wire Marker Tape — Numbered

- Epoxy, non-smear film.
- Acrylic adhesive system results in a superior oil/solvent resistance.
- Pre-Printed numbers 0 to 9.
- Smooth surface of this tape allows dirt and grime to be easily wiped off, providing text legibility even after extended exposure.
- Tape can be used for applications involving operating temperatures between -40°F to 250°F.



Part Number	Number On Roll	Rolls Per Case
054007- <b>09368</b>	0 thru 9 †	10
054007- <b>09369</b>	0	10
054007- <b>09370</b>	1	10
054007- <b>09371</b>	2	10
054007- <b>09372</b>	3	10
054007- <b>09373</b>	4	10
054007- <b>09374</b>	5	10
054007- <b>09375</b>	6	10
054007- <b>09376</b>	7	10
054007- <b>09377</b>	8	10
054007- <b>09378</b>	9	10

† Contains one roll of each number.

### 3M™ ScotchCode™ Wire Marker Tape — Colored

- An epoxy coated, non-smear film.
- Available in a variety of colors.
- The acrylic adhesive system results in a superior oil/solvent resistance.
- Truly one tape for all marking jobs.
- Smooth surface of this tape allows dirt and grime to be easily wiped off, providing text legibility even after extended exposure.
- Tape can be used for applications involving operating temperatures between -40°F to 250°F.

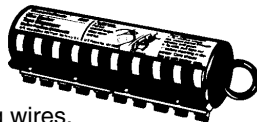


Part Number	Color	Rolls Per Case
054007- <b>09404</b>	Assortment †	10
054007- <b>09423</b>	Black	10
054007- <b>09424</b>	Blue	10
054007- <b>09425</b>	Brown	10
054007- <b>09426</b>	Green	10
054007- <b>09427</b>	Gray	10
054007- <b>09428</b>	Orange	10
054007- <b>09429</b>	Red	10
054007- <b>09430</b>	White	10
054007- <b>09431</b>	Yellow	10
054007- <b>09458</b>	Violet	10

† Contains one roll of each color.

### 3M™ ScotchCode™ Wire Marker Tape Dispenser

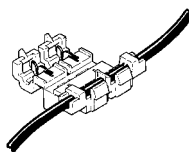
- Provides a fast, convenient system for marking wire, cable, or vacuum hoses and spark plug wires.
- Special end loop to hook on belt or tool pouch.
- Small size makes it easy to carry.



Part Number	Each Per Box	Each Per Case
<b>Filled Number Dispenser</b>		
054007- <b>12174</b>	1	25
054007- <b>49518</b>	1	10
<b>Filled Color-Coded Dispenser</b>		
054007- <b>49517</b>	1	10
<b>Empty Dispenser for Numbers or Colors</b>		
054007- <b>49519</b>	1	10

## Electrical Fuse Holder

### 3M™ Scotchlok™ Auto Fuse Holder



- In-line fuse holder.
- Designed to accommodate blade-type automotive fuses.
- Eliminates need for supplemental connectors.
- Reduces installation costs.

Part Number	Product Number	Holders Per Box	Boxes Per Case
<b>Boxed</b>			
054007-06171	972	25	10

Part Number	Product Number	Holders Per Case
<b>Bulk</b>		
054007-06172	972	1000

## Electrical Tapes

### Scotch® Vinyl Plastic Electrical Tape 81



- Specially designed for auto repairs.
- Excellent for splicing wires, harnessing cable, wrapping hose and more.

Part Number	Size	Rolls Per Box	Rolls Per Case
054007-06100	3/4" x 20'	10	100
054007-06101	3/4" x 60'	10	100

### Highland™ Vinyl Plastic Electrical Tape



- Moisture proof.
- Abrasion resistant.
- Flame retardant.
- Flexible and conformable.
- Economical.

Part Number	Size	Rolls Per Box	Rolls Per Case
054007-06138	3/4" x 66'	10	100

### Scotch® Vinyl Plastic Electrical Tape Super 33 +

- The first and only 7-mil "one tape for all jobs."
- It wraps and holds in all weather and will continue to perform in sub-zero temperatures or in continuous temperature environments up to 105°C (220°F).
- Conforms remarkably well.
- Resistant to oil, water, wear, chemicals and solvents.

Part Number	Size	Rolls Per Box	Rolls Per Case
054007-06130	3/4" x 20'	10	100
054007-06132	3/4" x 66'	10	100
054007-06133	3/4" x 52'	10	100

### Scotch® Vinyl Plastic Electrical Tape Super 88



- Suited for cold weather applications.
- Remains flexible.

Part Number	Size	Rolls Per Box	Rolls Per Case
054007-06143	3/4" x 66'	10	100

### Tartan™ Vinyl Electrical Tape 1710

- Economical, general purpose vinyl electrical tape.
- 7-mil thickness.
- U.L. listed.
- Flame retardant.

Part Number	Size	Rolls Per Case
49656*	3/4" x 60'	100

\* UPC Number is 054007-50588

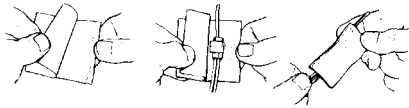
# Moisture Sealing Compounds and Heat Shrink Tubing

## Scotch® Electrical Moisture Sealant

- Quick and easy method of moisture-proofing electrical connections.
- Protects against vibration, road grime and abrasion.
- Self-fusing, rubber-based thin insulating mastic compounds laminated to a flexible, all-weather PVC backing.
- Designed for moisture sealing of electrical connections up to 600 volts.



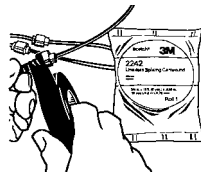
Part Number	Roll Size	Rolls Per Box	Rolls Per Case
054007-06147	2-1/2" x 10'	1	10



Part Number	Patch Size	Patches Per Box	Boxes Per Case
054007-06149	2-1/2" x 2-1/2"	25	10

## 3M™ Linerless Electrical Rubber Tape 2242

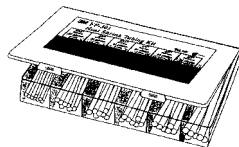
- Designed to offer ultimate in protection of electrical wiring and connectors from shorts and failures caused by moisture and corrosion.
- Self-bonding, moisture resistant, weather resistant.
- Will not crack or embrittle in ultraviolet light or cold temperature.
- High degree of stretch allows tight, conformable wrapping of wires and connectors.



Part Number	Size	Rolls Per Case
054007-06165	3/4" x 15'	24

## 3M™ Heat Shrink Tubing Kit FP301

- A versatile assortment of flexible polyolefin heat shrink tubing in a variety of sizes and colors.
- Seven colors: Black, White, Clear, Red, Blue, Yellow, Green
- Kit contents:



3/32"	(2,36 mm)	5 each of 7 colors	35 pieces
1/8"	(3,18 mm)	4 each of 7 colors	28 pieces
3/16"	(4,75 mm)	3 each of 7 colors	21 pieces
1/4"	(6,35 mm)	3 each of 7 colors	21 pieces
3/8"	(9,53 mm)	2 each of 7 colors	14 pieces
1/2"	(12,70 mm)	2 each of 7 colors	14 pieces

Part Number	Kit Contents	Kits Per Case
051135-37677	133 pieces, 6 sizes, 7 colors	5

## 3M™ Heat Shrink Tubing Refill Packs FP301

Part Number	Refill Pack Contents	Packs Per Case
051135-36618	3/32" (2,36 mm) 35 pieces, 7 colors	10
051135-36619	1/8" (3,18 mm) 28 pieces, 7 colors	10
051135-36620	3/16" (4,75 mm) 21 pieces, 7 colors	10
051135-36621	1/4" (6,35 mm) 21 pieces, 7 colors	10
051135-36622	3/8" (9,53 mm) 14 pieces, 7 colors	10
051135-36623	1/2" (12,70 mm) 14 pieces, 7 colors	10

## 3M™ Heat Shrink Tubing Kit EPS-300

- Assortment of adhesive-lined, flexible, polyolefin heat shrink tubing.
  - Box is 7" x 11" x 2-1/2" of rugged translucent plastic.
  - Installation information on the cover.
  - Contains 42 pieces that are listed by expanded diameter:
- |               |      |         |        |
|---------------|------|---------|--------|
| EPS-300 Red   | 1/2" | 12 — 6" | pieces |
| EPS-300 Black | 1/2" | 12 — 6" | pieces |
| EPS-300 Red   | 3/4" | 6 — 6"  | pieces |
| EPS-300 Black | 3/4" | 6 — 6"  | pieces |
| EPS-300 Red   | 1"   | 3 — 6"  | pieces |
| EPS-300 Black | 1"   | 3 — 6"  | pieces |

Part Number	Kits Per Case
051135-38444	5

## 3M™ Heat Shrink Tubing Refill Packs EPS-300

- 6" Adhesive-lined, flexible, polyolefin heat shrink tubing.

Part Number	Color/Size	Pieces Per Bag	Bags Per Case
NEW 051135-36592	Black- 3/16"	24	10
NEW 051135-36593	Black- 1/4"	20	10
NEW 051135-36594	Black- 3/8"	16	10
NEW 051135-36595	Black- 1/2"	14	10
NEW 051135-36596	Black- 3/4"	12	10
NEW 051135-36597	Black- 1"	8	10
NEW 051135-36598	Black-1-1/2"	4	10
NEW 051135-38441	Red- 1/2"	14	10
NEW 051135-38442	Red- 3/4"	12	10
NEW 051135-38443	Red- 1"	8	10

## 3M™ Heat Shrink Tubing EPS-300

- All weather, dual wall, polyolefin tubing for automotive applications.
- Resistant to salt water, automotive fluids, solvents, fungus, punctures and corrosive chemicals.
- Heat shrinks rapidly to a skin-tight fit.
- Flame retardant.

Part Number	Size	Pieces Per Case	Suggested Wire Size Range
054007-55916	1/2" x 48"	6	8 to 4 AWG
054007-55917	3/16" x 48"	20	20 to 12 AWG
054007-55918	3/8" x 48"	10	12 to 8 AWG
054007-55919	1/4" x 48"	15	16 to 10 AWG