

[Product Catalog for Electronic Specialty Markets](#) > [3M™ Wire Connectors](#) > [3M™ Insulation Displacement Connectors and Tools](#) > [3M™ IDC Crimping Tools](#) >

3M™ Scotchlok™ Hand Crimping Tool E-9BM



The E-9BM has parallel closing action with adjustable jaws, and features high mechanical advantage. This tool is for use with all Scotchlok™ Connectors.

[\[click to enlarge\]](#)

GTIN(UPC/EAN) : 0 00 54007 33482 8

3M Id : 80-6111-4129-4

Characteristics

China RoHS - Below MCV Not applicable

EU RoHS Compliant Non-applicable

3M™ Scotchlok™ Hand Crimping Tool E-9BM Packaging

3M Id: 80-6111-4129-4

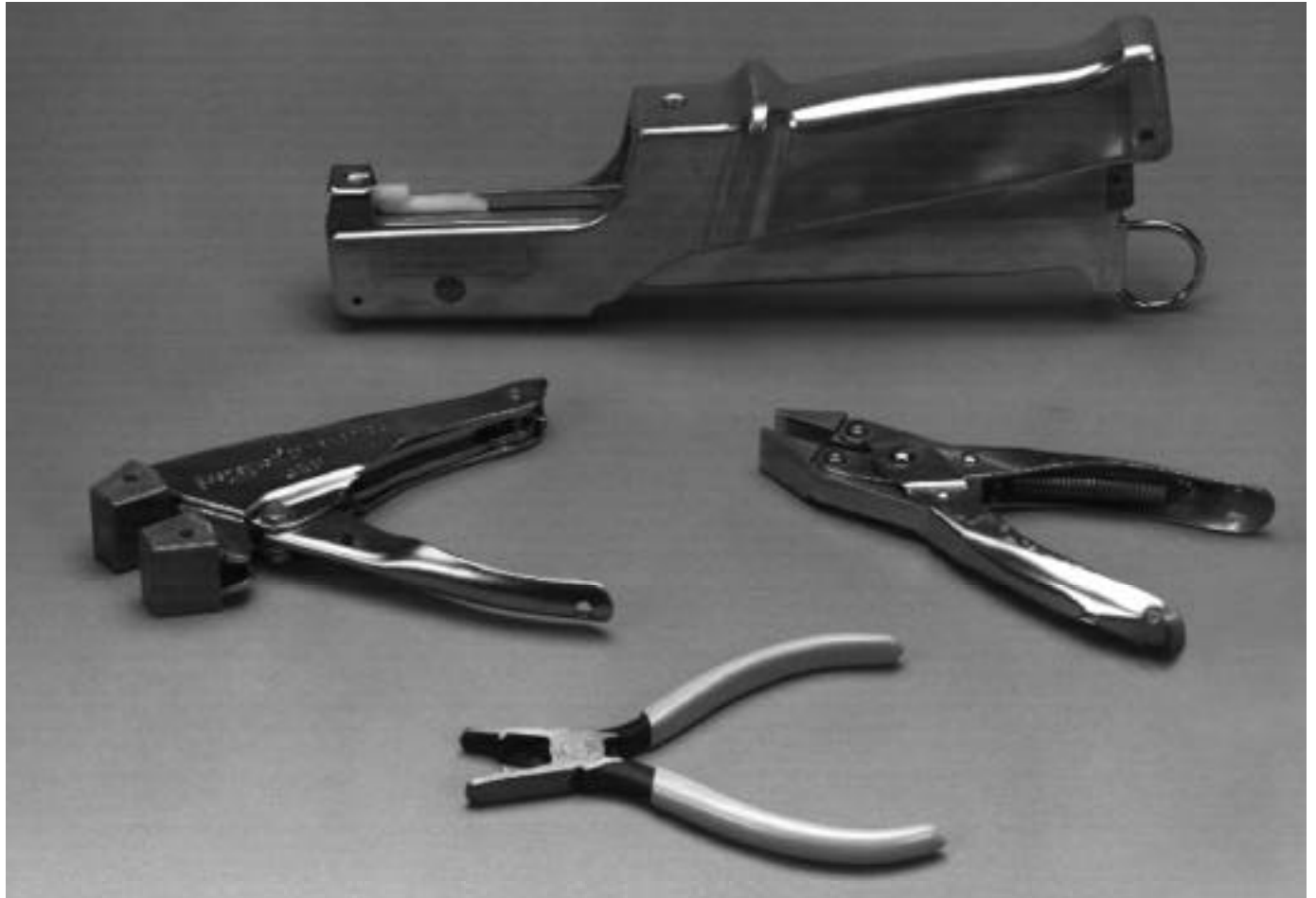
Minimum Order Quantity: 6.0 EACH

Case Quantity: 6.0 EACH

	English	Metric
Length	11.3 INCH	0.287 MTR
Width	11.3 INCH	0.287 MTR
Height	7.2 INCH	0.183 MTR
Gross Weight	5.8000 LBS	2.6308 KG



Scotchlok™ E-9C, E-9BM, E-9E and E-9Y Crimping Tools



Scotchlok tools make the easiest connections

To complement its line of efficient, reliable 3M Scotchlok™ Connectors, 3M Scotchlok™ Crimping Tools fit comfortably in hand. All Scotchlok tools are engineered to provide high mechanical advantage resulting in less operator fatigue. Each tool is designed to meet specific craftsman needs.

The E-9C tool . . . fast, efficient butt splicing

With its automatic cartridge feed (7-to-1 mechanical advantage and ratchet action), the E-9C tool allows the craftsman to complete a crimp with one hand, freeing the other hand for wire handling. One squeeze of the handle crimps the connector and ejects it, automatically advancing another connector into the crimping position. The ten-, twelve- or sixteen-connector cartridge is easily inserted into the E-9C tool. Designed for use with every butt type Scotchlok connector, the E-9C tool brings fast, efficient splicing to aerial, pedestal, underground, and direct buried applications.

The E-9BM tool . . . for universal connector crimping

This heavy-duty tool is capable of crimping all Scotchlok connectors. With its parallel closing action and adjustable jaws, the E-9BM crimping tool features a 10-to-1 mechanical advantage which allows it to handle all wire gauges.

The E-9E . . . a lightweight tool heavy on performance

A completely parallel closing action and a 4-to-1 mechanical advantage make the E-9E crimping tool one of the most versatile additions to a craftsman's pouch. With these features, the E-9E tool will crimp all Scotchlok butt and tap connectors, and also handle all wire gauges.

The E-9Y . . . for two conductor splicing

The E-9Y Tool has stepped jaws and a long nose which provide parallel crimping action. Use this tool for two conductor splicing on conductors less than 19 gauge.

3M™ Scotchlok™ E-9C, E-9BM, E-9E, E-9Y Tools

Product Specifications

Scotchlok Connector	UP2	UY2* UY2-D	UAL	UP3	UR2 UR2-D	UB2-A UB2A-D	UDW	U1B	U1R	U1Y	UCC & UPC	UPB	ULG
Tool Application (Mechanical Advantage)	2 Wire Butt	2 Wire Butt	2 or 3 Wire Butt	2 or 3 Wire Butt	2 or 3 Wire Butt	2 Wire Bridge	Full Pair Inline	Full Pair Inline	Full Pair Inline	Bridging Inline & 4 Wire Butt	2 Wire Clearing Capping	2 Wire Dry Bridge	Maint. Conn.
E-9BM (10:1)	All	All	All	All	All	All	All	All	All	All	All	All	All
E-9C/E-9CW (7:1)	All	All	All	All	All	N/A	N/A	N/A	N/A	N/A	All	N/A	N/A
E-9E (4:1)	All	All	All	All	All	All	N/A	N/A	N/A	N/A	All	All	All
E-9Y(3:1)	All	All*	2 Wire*	2 Wire*	2 Wire*	All*	N/A	N/A	N/A	N/A	All	All	All*

*Not recommended for .9 or 19 gauge, due to fatigue factor.



2



3

Ordering Information

To order, specify the correct product number from the chart below. For more information, please contact your authorized 3M distributor or a 3M Telecom Systems Division sales representative at 800/426 8688.

Product #	Description	Packing	Shipping Unit
E-9C	Cartridge Tool with Case and Gauge	1/cs.	1 each
E-9BM	Crimping Tool	1/bag, 10/cs.	10 each
E-9E	Crimping Tool	1/bag, 10/cs.	1 each
E-9Y	Crimping Tool	1 box, 10/cs.	1 each

Important Notice

All statements, technical information, and recommendations related to Seller's products are based on information believed to be reliable, but the accuracy or completeness thereof is not guaranteed. Before utilizing the product, the user should determine the suitability of the product for its intended use. The user assumes all risks and liability whatsoever in connection with such use.

Any statements or recommendations of the Seller which are not contained in the Seller's current publications shall have no force or effect unless contained in an agreement signed by an authorized officer of Seller. The statements contained herein are made in lieu

of all warranties, expressed or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose which warranties are hereby expressly disclaimed.

SELLER SHALL NOT BE LIABLE TO THE USER OR ANY OTHER PERSON UNDER ANY LEGAL THEORY, INCLUDING BUT NOT LIMITED TO NEGLIGENCE OR STRICT LIABILITY, FOR ANY INJURY OR FOR ANY DIRECT, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES SUSTAINED OR INCURRED BY REASON OF THE USE OF ANY OF THE SELLER'S PRODUCTS.



40% Pre-consumer waste paper
10% Post-consumer waste paper

Litho in USA.