

Stripping Tools

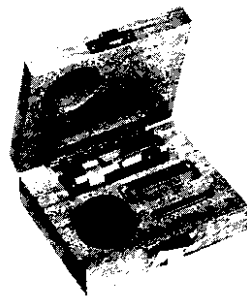
The hand-operated AMP Coaxial Cable Stripper features interchangeable, color-coded blade cassettes and V-blocks to accommodate 2- or 3-step stripping for cable diameters ranging from 2.54 [.10] through 7.62 [.30]. You strip cable by simply clamping and rotating the tool around the cable. See Instruction Sheet IS 2766 for further information.



For Use With Connector Type	Tool No.
BNC Single Crimp	603995-1
BNC Commercial and UHF Miniature	603995-2
UHF Standard	603995-3
BNC MIL Type Dual Crimp	603995-5
BNC Commercial Dual Crimp	603995-6

Manual Trim and Point Tool

Tyco Electronics offers a manual tool that performs both trimming and pointing operations. Tools are available for .141 [3.58] and .085 [2.16] diameter semi-rigid cable. These hand-operated tools are ideally suited for engineering, small production runs or field use. They feature tungsten carbide cutters for durability up to 30 times longer than the life of a high speed steel cutter. Replacement cutters are interchangeable and may be purchased separately.



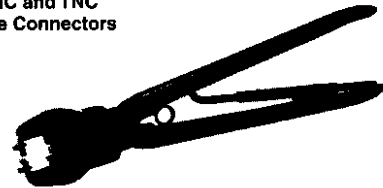
Replacement Cutters

Trimmer: Part Number 1055813-1
Pointer: Part Number 1055814-1

Semi-Rigid Cable Tooling

The tools listed here are designed specifically to strip and terminate semi-rigid cable. These tools operate basically the same as the flexible cable tools, in that they produce uniform terminations time after time, without heat damage from soldering.

Hand Tool for BNC and TNC Semi-Rigid Cable Connectors



Part Number 59980-1
Frame only — does not include dies and locator

AMP Tool Part Number	M/A-COM Tool Part Number (Ref. Only)	Cable	Trim Length
1055811-1	2598-5116-54	RG-402/U (.141 [3.58])	.085 Fixed 2.16
1055815-1	2598-5120-54	RG-405/U (.085 [2.16])	.070 Fixed 1.78
1055823-1	2598-5137-54	RG-402/U (.141 [3.58])	Adjustable*
1055824-1	2598-5138-54	RG-405/U (.085 [2.16])	Adjustable*

*Adjustable trim length from .050 [1.27] to .140 [3.56].

Replacement Collets

AMP Part Number	M/A-COM Part Number (Ref. Only)	Cable
1055825-1	2598-5145-54	RG-402/U (.141 [3.58])
1055827-1	2598-5167-54	RG-405/U (.085 [2.16])

Cable Benders for Semi-Rigid Cable



Cable Bender

Description	AMP Part Number	M/A-COM Part Number (Ref. Only)	Bend Radius*
Cable Bender for RG-405/U (.085 [2.16])	1055479-1	2098-5287-54	1/4 [6.4] 3/8 [9.8]
Cable Bender for RG-402/U (.141 [3.58])	1055478-1	2098-5286-54	3/8 [9.8] 1/2 [12.7]

*Radius of the bend is measured from the centerline of the cable.

Trimming Tools for Semi-Rigid Cable

For soldered semi-rigid cable connectors using the cable center conductor as its contact. These tools are optional for most installations but recommended for optimum connector performance.



Trim Tool

Description	AMP Part Number	M/A-COM Part Number (Ref. Only)
Trim Tool for SMA Connectors RG-402/U (.141 [3.58])	1055455-1	2098-5272-02
Trim Tool for SSMA Connectors RG-405/U (.085 [2.16])	1055465-1	2098-5269-02