

**Xcelite**  
**ErgoCrimp® Die Set for RG58, RG59/62 AU BNC/TNC Coaxial Connectors**



**Product Details**

|                 |  |
|-----------------|--|
| Catalog No.     | D102   |
| UPC Code        | 037103059369                                 |
| Description     | Die Sets                                     |
| For End Item    | ECP000                                       |
| Packaging       | Industrial Box/Carton                        |
| Tech. Spec.     | <a href="#">Crimping Stripping Tools.pdf</a> |
| Low Res. Image  | <a href="#">D102_100.jpg</a>                 |
| High Res. Image | <a href="#">D102_300.jpg</a>                 |
| Stock Item      | Normal Stock Item                            |

**Package Details (Dimensions)**

**Product Features:**

- For RG 58, RG 59/62 AU BNC/TNC - .213", .255" and .068" hex cavities
- Precision-machined hardened steel
- Fits ErgoCrimp® and ErgoCrimp® Plus tools

Xcelite

**ErgoCrimp® Die Set for RG58, RG59/62 AU BNC/TNC Coaxial Connectors**



**Individual Product**

|                   |              |
|-------------------|--------------|
| Catalog No.       | D102         |
| UPC Code          | 037103059369 |
| Quantity          | 1            |
| Length (Inches)   | 2.9          |
| Width (Inches)    | 1.9          |
| Height (Inches)   | 1.9          |
| Gross Weight (lb) | 0.1          |
| Volume (cu in)    | 10.469       |

Catalog No.

D102

I 2 of 5 Code

20037103059363

Quantity

240

Length (Inches)

18

Width (Inches)

13

Height (Inches)

12.5

Gross Weight (lb)

24

Volume (cu in)

2925

## Crimping and Stripping Tools

### Xcelite® ErgoCrimp Plus®

|   |  |
|---|--|
|  | <p>The ErgoCrimp Plus® is the world's most advanced crimping tool. It's patented design provides up to 50% better mechanical gain than any other tool, which results in the lowest handle forces possible. It can handle the widest range of crimping applications. The ErgoCrimp Plus® can be ordered with or without die sets installed.</p> |
|---|--|

| Catalog No. | Description  |
|-------------|--|
| ECP000      | CRIMP TOOL, ERGO, FRAME ONLY, NO DIE SET                           |
| ECP100      | CRIMP TOOL, ERGO, INSUL 22-10 TERMINAL                             |
| ECP101      | CRIMP TOOL, ERGO, NON-INSUL, 22-10 TERM                            |
| ECP102      | CRIMP TOOL, ERGO, RG58/59/62, BNC/TNC                              |
| ECP104      | CRIMP TOOL, ERGO, RG59/8281, 50/75 OHM                             |
| ECP105      | CRIMP TOOL, ERGO, RG174 BNC/TNC                                    |
| ECP106      | CRIMP TOOL, ERGO, RG8/11/213/216, ETHERNET                         |
| ECP107      | CRIMP TOOL, ERGO, RG6 & RG59 CATV COAX                             |
| ECP109      | CRIMP TOOL, ERGO, SMA/SFR FIBER OPTIC                              |
| ECP110      | CRIMP TOOL, ERGO, RJ-45 MODULAR PLUGS                              |
| ECP111      | CRIMP TOOL, ERGO, RJ-11 MODULAR PLUGS                              |
| ECP112      | CRIMP TOOL, ERGO, COMM, 20-10AWG ( <b>NO REPLACEMENT DIE SET</b> ) |
| D100        | DIE SET, ERGO INSU 22-10 TERMINALS                                 |
| D100A       | DIE SET, ERGO INSU 22-10 ASSYMETRIC                                |
| D101        | DIE SET, ERGO NON-INSUL 22-10AWG TERMINAL                          |
| D102        | DIE SET, ERGO RG58/59 UA/BNI/INC CONNECT                           |
| D104        | DIE SET, ERGO RG59/8281 50/75 OHM CENTER                           |
| D105        | DIE SET, ERGO RG174 BNC/TNC  |
| D106        | DIE SET, ERGO RG8, RG11, RG213, RG216, ETHER                       |
| D107        | DIE SET, ERGO RG59, RG6, CATV F CONNECTORS                         |
| D109        | DIE SET, ERGO SMA/SFR FIBER OPTIC (D111)                           |
| D110        | DIE SET, ERGO RJ45 MODULAR PLUGS                                   |
| D111        | DIE SET, ERGO RJ11 MODULAR PLUGS                                   |








### Xcelite® Mini-Crimper

|   |  |
|---|--|
|  | <p>The Mini-Crimper is the smallest, lightest, and most ergonomic crimp tool specially designed for lower force applications. Its ergonomically designed handles and small open handle span make it extremely easy to use for end users with small hands</p> |
|---|--|

| Catalog No. | Description                          |
|-------------|--------------------------------------|
| MIC2616     | CRIMP TOOL, INSUL, 26-16AWG          |
| MIC3020BL   | CRIMP TOOL, OPEN BARREL, D-SUB       |
| MICPZD3     | CRIMP TOOL, WIRE FERRULES, 22-10 AWG |

## Crimping and Stripping Tools

Note: Mini-Crimper tools are available only as a complete tool with the die set installed in the tool frame.

| CONNECTOR TYPE   | WIRE/CABLE SIZE/TYPE                 | DESCRIPTION  | ERGOGRIMP PLUS TOOL + DIE SET P/N | ERGOGRIMP PLUS DIE SET ONLY P/N | MINI-CRIMPER P/N * |
|--|--------------------------------------|--|-----------------------------------|---------------------------------|--------------------|
| Insulated Terminals<br>     | 26-16 AWG                            | Insulated terminals and splices, solid/stranded wire   |                                   |                                 | MIC2616            |
|  | 22-10 AWG                            | Insulated terminals and splices, solid/stranded wire   | ECP100                            | D100                            |                    |
|  | 22-10 AWG                            | Asymmetric crimp for professional insulated terminals and splices, solid/stranded wire       |                                   | D100A                           |                    |
| Non-insulated Terminals<br> | 22-10 AWG                            | Non-insulated terminals, lugs, and splices, solid/stranded wire                              | ECP101                            | D101                            |                    |
| Wire Ferrules<br>           | 22-10 AWG                            | Single nest self-adjusting tool for insulated and non-insulated wire ferrules, stranded wire |                                   |                                 | MICPZD3            |
| Open-Barrel<br>           | 22-10 AWG                            | Open barrel non-insulated standard commercial terminals and lugs ("F" or "B" crimp style)    | ECP112                            |                                 |                    |
|  | 30-20 AWG                            | Open barrel standard D-sub contact pins and sockets ("F" or "B" crimp style)                 |                                   |                                 | MIC3020BL          |
| Coaxial<br>               | RG58, RG59, RG62AU                   | .255"/.213"/.068" hex for BNC/TNC connectors   | ECP102                            | D102                            |                    |
|  | RG174, RG179                         | .128"/.178"/.068" hex for BNC/TNC/SMA/SMB connectors   | ECP105                            | D105                            |                    |
|  | Belden 8281, Belden 1694A, RG59, RG6 | .324"/.255"/.068"/.042" hex for BNC/TNC HDTV and CATV "F" 75-ohm connectors                  | ECP104                            | D104                            |                    |
|  | RG6, Belden 1694A, Twinax            | .360"/.324"/.068" hex BNC HDTV and CATV "F" connectors                                       | ECP107                            | D107                            |                    |
|  | RG8, RG11, RG213, RG216              | .429"/.213"/.100"/.067" hex for N type connectors  | ECP106                            | D106                            |                    |
| Fiber Optic<br>           | SMA, SMB, SFR, ST, SC types          | .128"/.151"/.213"/.197"/.178" hex  | ECP109                            | D109                            |                    |
| Modular Plugs<br>         | 8-Position 8-Contact (RJ45)          | Flat/round solid/stranded 22-24 AWG RJ45 (Western Electric, Stewart Stamping)                | ECP110                            | D110                            |                    |
|  | 6-Position 6/4/2-Contact (RJ11)      | Flat/round solid/stranded 22-24 AWG RJ11 (Western Electric, Stewart Stamping)                | ECP111                            | D111                            |                    |