Xcelite
ErgoCrimp Plus® for 22-10 AWG Insulated Terminals Splices, D100 Die Set

Product Details

Catalog No.	**ECP100**
UPC Code	**037103059307**
Crimping Range	**22-10 AWG**
Connector Type	**Insulated Terminal/Splices**
Wire or Cable Size/Type	**Solid/Stranded**
Die Set	**D100**
Packaging	**Industrial Box/Carton**
Tech. Spec.	**Crimping_Stripping_Tools.pdf**
Low Res. Image	**ECP100_100.jpg**
High Res. Image	**ECP100_300.jpg**
Operating Ins.	**Crimp_Tools_Instructions.pdf**
Stock Item	**Normal Stock Item**

Package Details (Dimensions)

Product Features:

- D100 die set for 22-10 AWG insulated terminals and splices
- Colors: red, blue and yellow
- Patented ergonomic design makes this tool easy and comfortable to use
- Lowest possible handle forces required
- High quality construction with tight tolerance
- Superior crimp die design insures the highest quality crimp results
- High strength through-hardened alloy steel and precision manufacturing
- Guaranteed for 50,000 cycles
- Precise eccentric adjustment for consistent performance for life of tool

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Individual Product	
Catalog No.	ECP100
UPC Code	037103059307
Quantity	1
Length (Inches)	13.25
Width (Inches)	4.8
Height (Inches)	1.15
Gross Weight (lb)	1.5
Volume (cu in)	73.14

Catalog No.	ECP100
I 2 of 5 Code	20037103059301
Quantity	25
Length (Inches)	17.5
Width (Inches)	13.5
Height (Inches)	12.5
Gross Weight (lb)	37.5
Volume (cu in)	2953.125

Xcelite®

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COOPER Hand Tools

Crimping and Stripping Tools

Xcelite® ErgoCrimp Plus®

The ErgoCrimp Plus® is the world's most advanced crimping tool. It's patented desigh 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.

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 (**NO REPLACEMENT DIE SET**)
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

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

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

Xcelite®   COOPER Hand Tools

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	ERGOCRIMP PLUS TOOL + DIE SET P/N	ERGOCRIMP PLUS DIE SET ONLY P/N	MINI-CRIMPER P/N *
Insulated Terminals	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	22-10 AWG	Non-insulated terminals, lugs, and splices, solid/stranded wire	ECP101	D101	
Wire Ferrules	22-10 AWG	Single nest self-adjusting tool for insulated and non-insulated wire ferrules, stranded wire			MICPZD3
Open-Barrel	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	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	SMA, SMB, SFR, ST, SC types	.128"/.151"/.213"/.197"/.178" hex	ECP109	D109	
Modular Plugs	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	