

## Die-set - SDE (shoulder)

Predominately used on closed-barrel terminals.

These Dies are ideally suited to R&D prototyping, networking, commercial & industrial and all manor of maintenace applications.

*Image representative of type only*

### Features:

Use in:

SDE PRO-CRIMPER III Hand Tool 354940-1

SDE SA Hand Tool 9-1478240-0

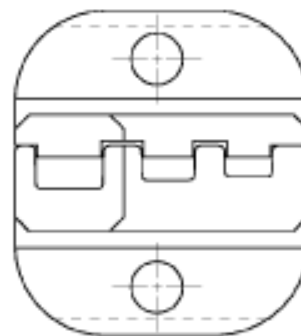
SDE DA Hand Tool 1213745-1

SDE BATTERY TOOL (Kit) 1725837-2/-5 for shoulder dies

SDE 626 Head 679304-1 + accessories

SDE Electric Terminator 1490076-2

SDE Bench Press Adapter 1579000-8 + Press 1481004-7



Part Number	Description	mm <sup>2</sup> (AWG) or other
58436-1	50Ω BNC & TNC - Hex Crimp	RG 58, 62, 59
58509-1	BUDGET SOLISTRAND	0.4 - 6.0 (22-10)
58573-2	Spare Wire Cap	0.15 - 6.0 (26-10)
91902-1	Coax - N Series	RG 141
58436-3	Coax	RG 174, 188, 316, 179, 161, 187
1424050-1	Coax	RG 174, 188
58536-1	Coax	RG 71 B
58489-1	Coax - Hex COMMercial	RG 161, 174, 179, 187, 188, 316
58485-1	Coax - Hex COMMercial	RG, 8, 9, 11, 213, 214, 216
58560-2	MODULAR PLUG connectors	10 Posn
790163-6	MODULAR PLUG - 8 Posn	
790163-4	MODULAR PLUG - 8 Posn Shielded	
224928-2	MODULAR PLUG - 8 Posn, strain relief	Ø4.70 - 5.76 Ins. Ø0.19-0.22mm
790163-2	Modular Plug 8 Position Shielded	0.15 - 0.2 (26-24) CAT 6
91911-3	MULTI-MATE - Submin	RG 174
58424-1	Optimate ST	Cable Dia 3 mm
58423-1	PIDG, PLASTI-GRIP - RBY All Types including PIDG FASTON Flag 22-18 & 16-14	0.4 - 6.0 (22-10)
58545-1	SOLISTRAND Terminals & Splices	0.4 - 6.0 (22-10)

*Only the most popular options are listed here, please use our online search by terminal PN to find the right tool for your application, and contact us where information is unclear or missing - there may well be something available for your requirement.*

## Die-set - SDE (pin)

Predominately used on open-barrel terminals.

These Dies are ideally suited to R&D prototyping, networking, commercial & industrial and all manor of maintenace applications.

*Image representative of type only*

### Features:

Use in:

SDE PRO-CRIMPER III Hand Tool 354940-1

SDE SA Hand Tool 9-1478240-0

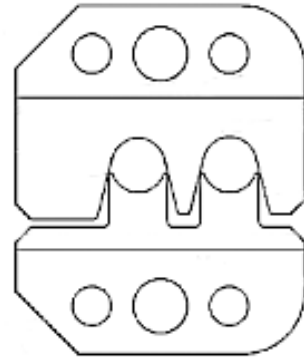
SDE DA Hand Tool 1213745-1

SDE BATTERY TOOL (Kit) 1213890-2/-5 for pin dies

SDE 626 Head 679304-1 + accessories

SDE Electric Terminator 1490076-2

SDE Bench Press Adapter 1579000-8 + Press 1481004-7



Part Number	Description	mm <sup>2</sup> (AWG) or other
91387-2	4.2 PE series	0.15 - 0.4 (26-22)
91388-2	4.2 PE Series	0.4 - 1.0 (22-18)
1891358-1	AMP EI Receptacle	0.15 - 0.6 (26-20)
58448-3	AMPLIMITE HD-20	[28-20]
90800-2	AMPLIMITE HD-22	0.08 - 0.4 (28-22)
58641-2	AMPMODU IV, V	0.15 - 0.4 (26-22)
217212-2	Closed End Splice	1.0 - 6.0 (18-10)
90872-2	COMM 0.93 mm	0.2 - 1.0 (24-18)
90574-2	Commercial MATE-N-LOK	0.2 - 0.96 (24-18)
90575-2	Commercial MATE-N-LOK	0.6 - 2.5 (20-14)
58517-2	CST-100	0.15 - 0.4 (26-22)
58548-2	EI Receptacle	0.15 - 0.6 (26-20)
58652-2	FASTON 2.8 (.110) Receptacle	0.6 - 1.5 (20-16)
58524-2	FASTON 6.3 [.250] Receptacle	1.0 - 2.5 (18-14)
91304-2	Junior Power TIMER 2.8 (SWS) & Micro TIMER	0.5 - 1.0 (22-18)
58603-2	Junior Power TIMER; TAB 2.8	0.75 - 2.5 (20-14)
1752938-2	MATE-N-LOK 3.5 (.140)	0.75 - 1.64 (18-16)
90760-2	Mini Universal MATE-N-LOK	[20-16]
90759-2	Mini Universal MATE-N-LOK	[22-18]
90758-2	Mini Universal MATE-N-LOK	0.15 - 0.4 (26-22)
58707-2	Mini-Universal MATE-N-LOK	0.6 - 1.5 (20-16)
58522-2	MULTILOCK 040	0.4 - 0.6 (22-20)
90652-2	MULTILOCK 040 MkII	0.4 - 1.0 (22-18)
90653-2	MULTILOCK 070	0.4 - 0.6 (22-20)
58606-2	Pin/Socket Ø1.5 & Ø2.5 (SWS)	1.0 - 2.5 (18-14)
58593-2	Power Quadlock	1.5 - 3.0 (16-14)
58594-2	Power Quadlock	4.0 (12)
58595-2	Power Quadlock (SWS)	1.5 - 2.5 (16-14)
58596-2	Power Quadlock (SWS)	4.0 (12)
58614-2	SL-156	0.2 - 1.0 (24-18)
58583-2	SUPERSEAL 1.5 series	0.5 - 1.0 (22-18)
58495-2	TYPE III+; TYPE VI	0.08 - 1.5 (28-16)
58628-2	ULTRA FAST (excluding Flag Terminals)	0.15 - 2.5 (26-14)
58630-2	ULTRA FAST	4.0 - 6.0 (12-10)
90546-2	Universal MATE-N-LOK	0.5 - 2.1 (20-14) Ins. Ø1.53-3.30 mm
90547-2	Universal MATE-N-LOK	0.5 - 2.1 (20-14) Ins. Ø3.30-5.08mm

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## SDE PRO-CRIMPER III

354940-1 - Base Tool without Die-set

An alternative to SDE PEW 12 & SDE DA hand tools, but with different features and a different geometry

*Image representative of type only*

### Features:

Accepts all SDE Shoulder & Pin Dies  
 Ratchet mechanism ensures complete crimp cycle  
 Emergency ratchet release feature  
 Ergonomic non-slip handles  
 Approximate weight 0.59 kg (1.3 lbs)



Part Number	Description	mm <sup>2</sup> (AWG) or other
58448-2	AMPLIMITE HD-20	[28-20]
90800-1	AMPLIMITE HD-22	0.08 - 0.4 (28-22)
90760-1	Mini Universal MATE-N-LOK	[20-16]
90759-1	Mini Universal MATE-N-LOK	[22-18]
790163-1	Modular Plug 8 Position Shielded	0.15 - 0.2 (26-24)
58433-3	PIDG, PLASTI-GRIP - RBY All Types including PIDG FASTON Flag 22-18 & 16-14	0.4 - 6.0 (22-10)
58593-1	Power Quadlock	1.5 - 3.0 (16-14)
58594-1	Power Quadlock	4.0 (12)
58595-1	Power Quadlock (SWS)	1.5 - 2.5 (16-14)
58596-1	Power Quadlock (SWS)	4.0 (12)
58546-1	SOLISTRAND Terminals & Splices	0.4 - 6.0 (22-10)
58546-2	SOLISTRAND Terminals & Splices	0.4 - 6.0 (22-10)

*Only the most popular options are listed here, please use our online search by terminal PN to find the right tool for your application, and contact us where information is unclear or missing - there may well be something available for your requirement.*

## SDE DA Hand Tool

1213745-1 - Base Tool without Die-set

Designed specifically for closed barrel applications.

*Image representative of type only*

### Features:

Accepts all SDE Shoulder & Pin Dies  
 High mechanical advantage for enhanced user comfort  
 Ratchet mechanism ensures complete crimp cycle  
 Emergency ratchet release feature  
 Ergonomic non-slip handles  
 Approximate weight 0.59 kg (1.3 lbs)



## Die-set - SDE SA

These dies can have up to five crimp positions and are NOT suitable for use in the SDE Procrimper III Hand Tool

*Image representative of type only*

### Features:

Use in:

SDE SA Hand Tool 9-1478240-0

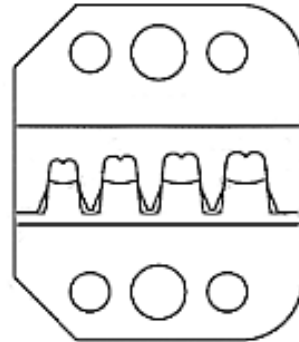
SDE BATTERY TOOL (Kit) 1725837-2/-5 for shoulder dies

SDE 626 Head 679304-1 + accessories

SDE Electric Terminator 1490076-2

SDE Bench Press Adapter 1579000-8 + Press 1481004-7

(not for use in SDE PRO-CRIMPER III Hand Tool 354940-1)



Part Number	Description	mm <sup>2</sup> (AWG) or other
9-1478247-0	Coax - GREENPAR	BT2003
9-1478243-0	Coax - GREENPAR	PSF 1/2M, Belden 8281, TM 3205
9-1478248-0	Coax - GREENPAR	RG 174, 178, 188... See 408-8698
9-1478245-0	Coax - GREENPAR	RG 174, 179, 187... see 408-8694
9-1478242-0	Coax - GREENPAR	RG 55, 58, 59, 62... see 408-8694
9-1478246-0	Coax - GREENPAR	RG 9, 58, 141... see 408-8694
2063583-2	HTS: HE/HA; HN D; HVT Contacts	0.14 - 4.0
2063041-2	Micro Quadlok	0.25 - 0.5 (24-22)
2063030-1	PIDG, PLASTI-GRIP Terminals & Splices with Terminal Locator	[22-10]
2031973-2	Universal MATE-N-LOK	0.2 - 2.0 Ins. Ø1.0-3.3mm
2063379-2	Universal MATE-N-LOK	0.5 - 2.0 Ins. Ø1.4-2.4mm

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## SDE SA

9-1478240-0 - Base Tool without Die-set

An alternative to PRO-CRIMPER III & SDE DA hand tools, but with different features and a different geometry

*Image representative of type only*

### Features:

- Accepts all SDE; Shoulder, Pin & Plus Dies
- Ratchet mechanism ensures complete crimp cycle
- Virtually a straight action jaw closure
- Easy access ratchet release
- Handle pressure adjustment with locking device
- Ergonomic non-slip handles
- Approximate weight 0.59 kg (1.3 lbs)



Part Number	Description	mm <sup>2</sup> (AWG) or other
9-1478239-0	Coax - GREENPAR	RG 8, 213... See 408-8695
2063583-1	HTS: HE/HA; HN D; HVT Contacts	0.14 - 4.0
1752938-1	MATE-N-LOK 3.5 (.140)	0.75 - 1.64 (18-16)
91391-1	Micro MATE-N-LOK	0.06 - 0.5 (30-20)
2063041-1	Micro Quadlok	0.25 - 0.5 (24-22)
2031973-1	Universal MATE-N-LOK	0.2 - 2.0 Ins. Ø1.0-3.3mm
2063379-1	Universal MATE-N-LOK	0.5 - 2.0 Ins. Ø1.4-2.4mm

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## Die-set - SDE Premium

These dies are based on the Double Action Hand Tools used in Aerospace & Military applications.

*Image representative of type only*

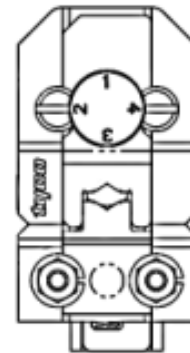
### Features:

- Insulation crimp height adjustment
- Terminal locator & wire stop

Use in:

- SDE BATTERY TOOL (Kit) 1213890-2 for pin dies
- SDE Electric Terminator 1490076-2

Note: The Specifications shown against the Dies listed are only applicable when using terminals and wires recommended for the relevant industry



Part Number	Description	mm <sup>2</sup> (AWG) or other
91964-2	PIDG, PLASTI-GRIP Terminals & Splices - equivalent crimp to 47386 Qualified; Mil-T-7928; LUL RSE 024 pt6 & EE6161 Marks the applied product with a two dot indent code.	0.4 - 1.5 (22-16)
91963-2	PIDG, PLASTI-GRIP Terminals & Splices - equivalent crimp to 47387 Qualified; Mil-T-7928; LUL RSE 024 pt6 & EE6161 Marks the applied product with a two dot indent code.	1.5 - 2.5 (16-14) 0.6 - 1.5 (20-16) HD
91965-2	PIDG, PLASTI-GRIP Terminals & Splices - equivalent crimp to 59239-4 Qualified; Mil-T-7928; LUL RSE 024 pt6 & EE6161 Marks the applied product with a two dot indent code.	4.0 - 6.0 (12-10)

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## SDE BATTERY TOOL Kit

Convert your existing Hand Tools into Powered!  
 1213890-2 SDE Pin Dies, CLOSED head (EU Power Plug)  
 1213890-5 SDE Pin Dies, CLOSED head (UK Power Plug)  
 1725837-2 SDE Shoulder Dies, OPEN head (EU Power Plug)  
 1725837-5 SDE Shoulder Dies, OPEN head (UK Power Plug)

*Image representative of type only*

### Features:

Over 100 crimps per charge  
 Compact - only 3560mm (14") long and weighs 1.57kg (3.48lbs)

The Tool Kit is supplied in a durable plastic carry case and includes:

- Battery Tool with the relevant SDE Head
- Battery Charger 220 v
- Two Batteries

for more information, please see the Power Assist section



## SDE Electric Terminator

1490076-2 - Portable Bench-top Unit with SDE Head & Foot Switch

*Image representative of type only*

### Features:

Ideal for low to medium production volumes.  
 Accepts any SDE Die-set  
 Mains powered unit - no air required  
 Switchable 110v or 240v supply  
 Cycle Counter  
 Two stage crimp cycle option

for more information please see the Power Assist section



## SDE 626 Pneumatic

Ideal for low to medium production volumes.

*Image representative of type only*

### Features:

Accepts any Pin / Shoulder SDE Die-sets  
 All pneumatic

Options for SDE 626 Head 679304-1:  
 Tool Holder with Ratchet 356302-1 (pictured)  
 or Tool Holder without Ratchet 189767-1  
 and  
 Hand held power unit 189721-1 (pictured)  
 or Foot actuated Power Unit 189722-1

for more 626 options please see the Power Assist section



Part Number	Description	mm <sup>2</sup> (AWG) or other
679304-1	Head Only - requires Tool Holder & Power Unit	4.0 - 6.0 (12-10)
1213855-1	Tool assembly comprising; 679304-1, 356302-1 & 189721-1	4.0 - 6.0 (12-10)

*Only the most popular options are listed here, please use our online search by terminal PN to find the right tool for your application, and contact us where information is unclear or missing - there may well be something available for your requirement.*

## SDE Bench Press Adapter

1579000-8 - Adapter only

### Features:

Adapts Bench Top Press SSC- 2FP (1481004-7 pictured) to take all SDE Shoulder & Pin Dies

for more information on the Press and Press options, please see the Power Assist section

*Image representative of type only*

