



ENGLISH

## Datasheet

Stock No: 158-8955

# RS Pro Souriau-Clipper Series, Crimp Tool Die

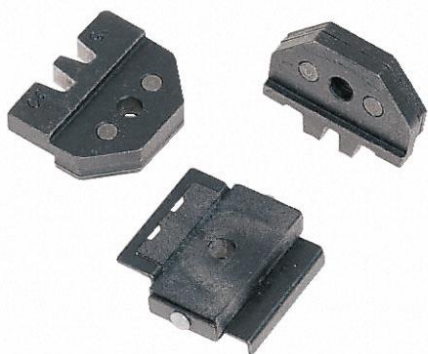


Image representative of range

## Product Details

### Die Set

To crimp 1.6mm contacts only when used with Universal Crimp tool frame stock no. 848-391. (This tool is not illustrated here.)

### Souriau Clipper Series

#### Clipper Series

Plastic industrial connectors which provide sealing to IP67. The system offers connector shells with a retention plate system, allowing easy insertion/extraction of the crimp contacts without tooling. Contacts to be purchased separately. The cable mount sockets are able to accept straight cable clamps, conduit adaptors or sealing glands giving great flexibility in usage. For added safety the connectors are designed to be scoop proof: in that they may be coupled and uncoupled without the risk of damaging contacts, even if blind mating is necessary. High density formats are available using 1mm contacts.

### Specifications:

Wire Size	0.7 → 1.5 mm <sup>2</sup>
Terminal Insulation	Insulated
Series	Souriau-Clipper

**Conductor and insulation sizes**

Contact size	1.0	1.6
Conductor size range	0.35 to 0.6mm <sup>2</sup>	0.7 to 1.5mm <sup>2</sup>
Insulation size range	1.2 to 2.1mm	2 to 3mm

<b>Electrical</b>	
Current rating single contact	1.6mm contact 10A 1.0mm contact 5A
Working Voltage	4 way - 380Vac Class C VDE All others - 250Vac Class B VDE
Voltage Proof	1500V (DIN 57110b)
Contact Resistance	<10mΩ
<b>Mechanical</b>	
Connector Material	Glass filled Nylon 6.6
Contact Material	Selective gold over tin plated copper alloy
Temperature Range	-40 to +125°C
IP Rating	IP67 to DIN 40050

**Compatibility**

<b>RS</b>	MIL-C-5015
Size 1	Shell size 14
Size 2	Shell size 16
Size 3	Shell size 20
Size 4	Shell size 28