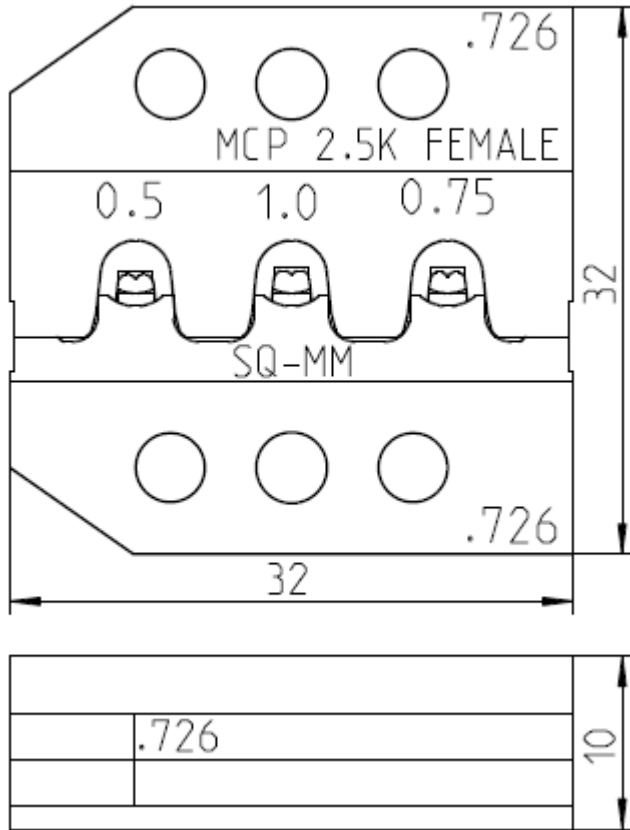


# RENNSTEIG TOOLS, INC.

## PRODUCT NAME

Rennsteig Crimping Die Set, Wire Stop & Contact Support for MCP (SWS) and Sensor-Flattype Rec. (SWS) 2.8 mm terminals



Measurements in Millimeter.

## SPECIFICATION

P/N	Description	Terminal P/N	Capacity	Applicable for
624 726 3 0	Die Set	967 734-1 967 087-1	AWG 20 / 18 / 16  0.5 / 0.75 / 1.0 mm <sup>2</sup>	Rennsteig Crimp System Tools
624 726 0 02	Wire Stop	967 734-1 967 087-1	AWG 20 / 18 / 16  0.5 / 0.75 / 1.0 mm <sup>2</sup>	Rennsteig Crimp System Tools
624 726 0 03	Contact Support	967 734-1 967 087-1	AWG 20 / 18 / 16  0.5 / 0.75 / 1.0 mm <sup>2</sup>	Rennsteig Crimp System Tools

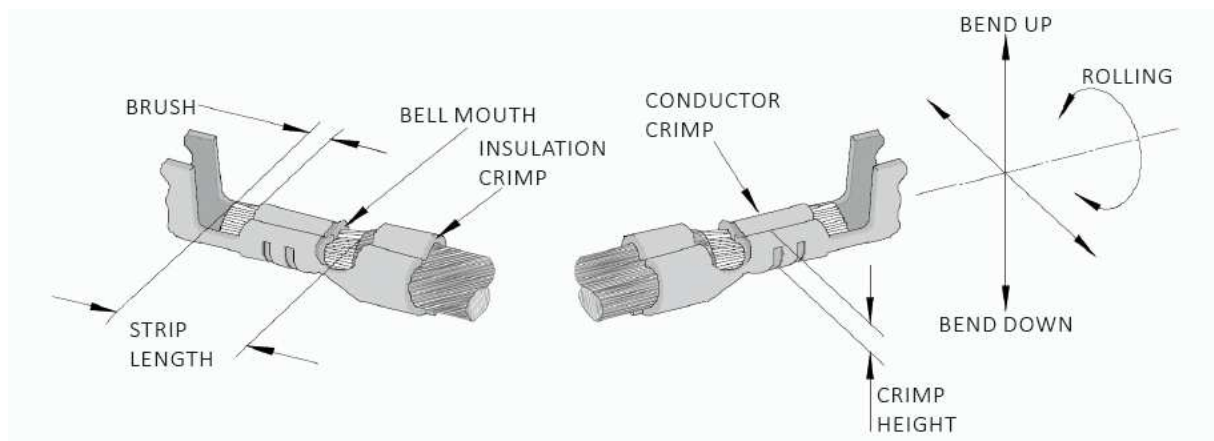
## CRIMP SPECIFICATION

### Core Crimp

Terminal	Wire Size	Crimp height CCH (mm)	Crimp width CCW (mm)	Pull out force (N) DIN EN 60352-2
967 734-1	AWG 20 / 0.5mm <sup>2</sup>	1.18 ± 0.05	2.03 ± 0.10	60 (nominal)
967 087-1	AWG 20 / 0.5mm <sup>2</sup>	1.18 ± 0.05	2.03 ± 0.10	60 (nominal)
967 734-1	AWG 18 / 0.75 mm <sup>2</sup>	1.36 ± 0.05	2.03 ± 0.10	90 (nominal)
967 087-1	AWG 18 / 0.75 mm <sup>2</sup>	1.36 ± 0.05	2.03 ± 0.10	90 (nominal)
967 734-1	AWG 16 / 1.0 mm <sup>2</sup>	1.27 ± 0.05	2.03 ± 0.10	135 (nominal)
967 087-1	AWG 16 / 1.0 mm <sup>2</sup>	1.27 ± 0.05	2.03 ± 0.10	135 (nominal)

### Insulation Crimp

Terminal	Wire Size	Insulation height ICH (mm)	Insulation width ICW (mm)
967 734-1	AWG 20 / 0.5mm <sup>2</sup>	3.80 ± 0.10	4.06 ± 0.10
967 087-1	AWG 20 / 0.5mm <sup>2</sup>	3.80 ± 0.10	4.06 ± 0.10
967 734-1	AWG 18 / 0.75 mm <sup>2</sup>	3.80 ± 0.10	4.06 ± 0.10
967 087-1	AWG 18 / 0.75 mm <sup>2</sup>	3.80 ± 0.10	4.06 ± 0.10
967 734-1	AWG 16 / 1.0 mm <sup>2</sup>	3.80 ± 0.10	4.06 ± 0.10
967 087-1	AWG 16 / 1.0 mm <sup>2</sup>	3.80 ± 0.10	4.06 ± 0.10



The above terminal drawing is a generic terminal representation. It is not an image of a terminal listed in the scope.