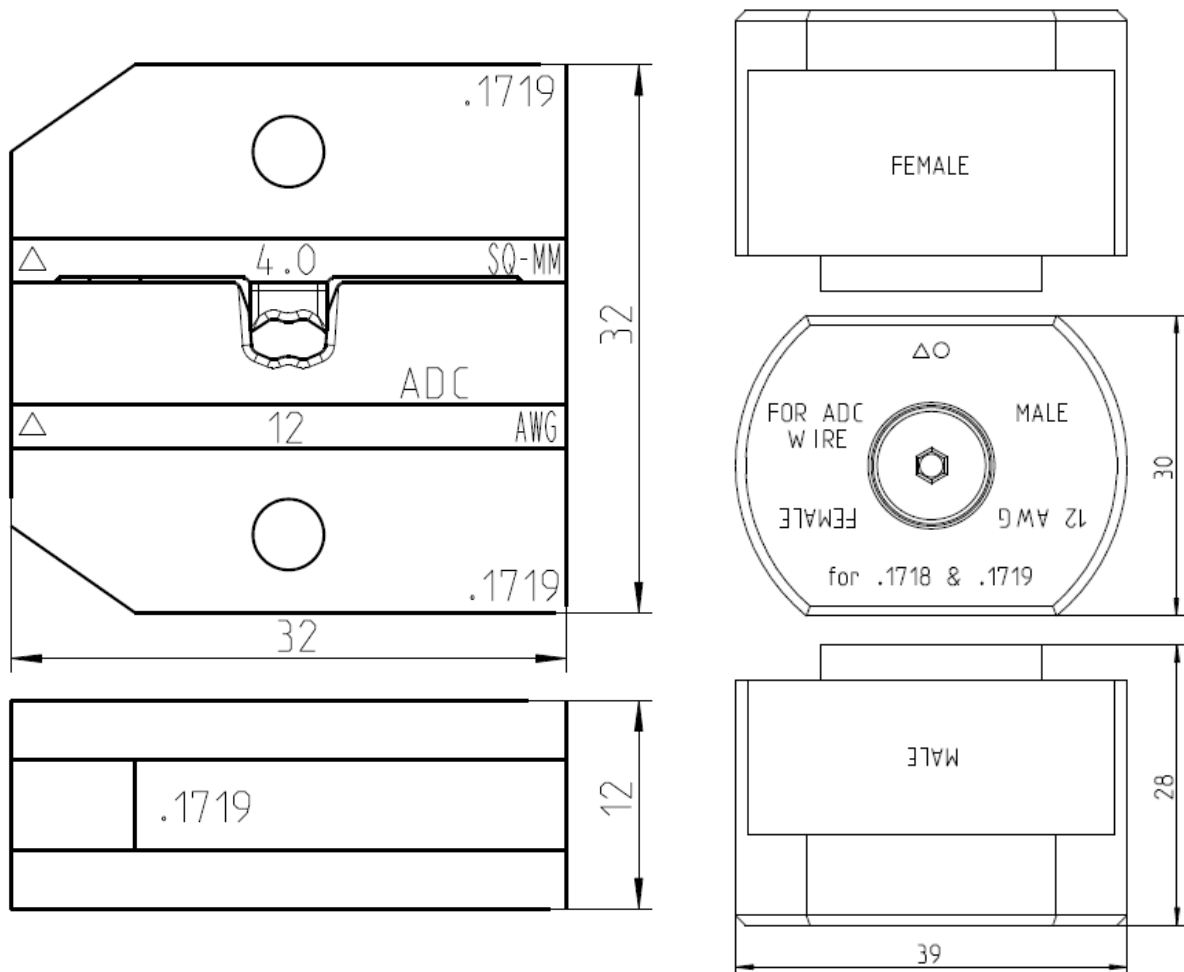


# **RENNSTEIG TOOLS, INC.**

## **PRODUCT NAME**

Rennsteig Crimping Die Set & Locator for Staubli|Multi-Contact "MC4" terminals



Measurements in Millimeter.

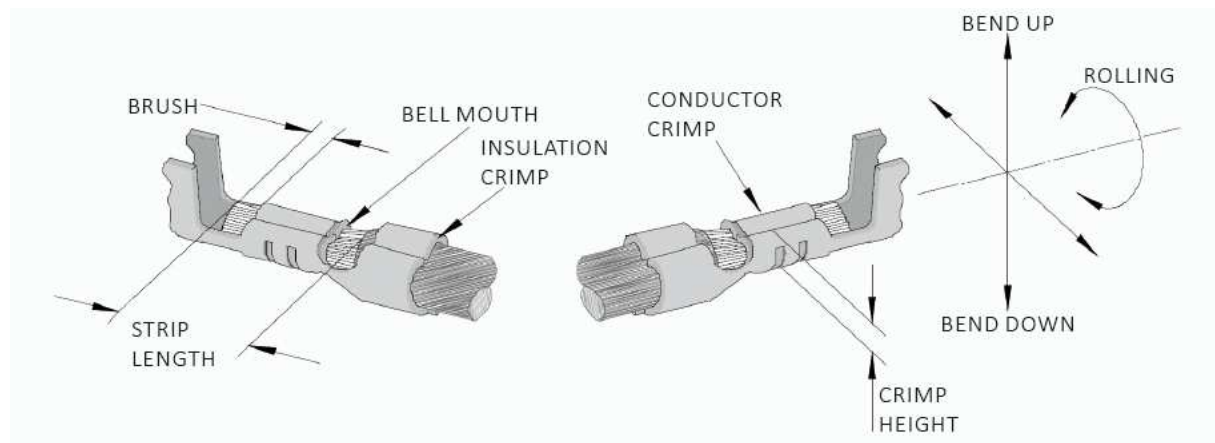
## **SPECIFICATION**

| P/N           | Description | Application                 | Terminal P/N             | Capacity               | Applicable for               |
|---------------|-------------|-----------------------------|--------------------------|------------------------|------------------------------|
| 624 1719 3 0  | Die Set     | Staubli Multi-Contact "MC4" | PV-BP4/5 Sn, PV-SP4/5 Sn | AWG 12 ADC / 7 strands | Rennsteig Crimp System Tools |
| 624 1719 0 01 | Locator     | Staubli Multi-Contact "MC4" | PV-BP4/5 Sn, PV-SP4/5 Sn | AWG 12 ADC / 7 strands | Rennsteig Crimp System Tools |

## **CRIMP SPECIFICATION**

### **Core Crimp**

| Terminal                        | Wire Size                      | Crimp height<br>CCH (mm) | Crimp width<br>CCW (mm) | Pull out force<br>(N) DIN EN<br>60352-2 |
|---------------------------------|--------------------------------|--------------------------|-------------------------|-----------------------------------------|
| PV-BP4/5<br>Sn, PV-<br>SP4/5 Sn | AWG 12 (3.36 mm <sup>2</sup> ) | 2.58 ± 0.1               | 4.44 ± 0.05             | 311 (nominal)                           |



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