

# Insulated Connector Crimping Tool

The [DN-CT-RBY](#) series crimping tools are for insulated connectors, available up to AWG10, side feeded, Oval-Crimp.

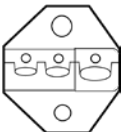
- High-strength, through hardened alloy steel construction
- Unique mechanism significantly reduces hand force requirement over competing crimping tools
- Versatile and easy to customize for right hand or left hand users.
- Non-slip pad holds tool in place when leveraging on a work surface
- Full cycle crimp mechanism to ensure consistent, reliable crimp
- Ratchet release mechanism to clear miscrimps and obstructions
- Precision eccentric adjustment for consistent performance and ability to calibrate
- Hole in handle allows attachment of safety strap
- Each tool has a unique serial number for traceability



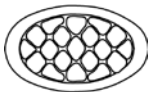
**[DN-CT-RBY](#)**

Insulated Connector Crimping Tool		
Part Number	Description	Price
<b><a href="#">DN-CT-RBY</a></b>	AutomationDirect wire crimping tool, oval profile, 20-10 AWG capacity, compatible with insulated connectors.	\$226.00

Insulated Connector Crimping Tool Specifications	
<b>Length</b>	10.08 in [256mm]
<b>Width</b>	0.87 in [22mm]
<b>Height</b>	3.15 in [80mm]
<b>Weight</b>	1.23 lb [559g]
<b>Capacity</b>	0.5 - 6 mm <sup>2</sup> / AWG 20-10
<b>Crimp Profile</b>	Oval
<b>Crimp Dimensions</b>	AWG 20 - AWG 16/AWG 16 - AWG 14/AWG 12 - AWG 1 [0.5 - 1.5 mm <sup>2</sup> (red)/1.5 - 2.5 mm <sup>2</sup> (blue)/4 - 6 mm <sup>2</sup> (yellow)]
<b>Connector</b>	Insulated connectors
<b>Lifespan</b>	Tested to 50,000 cycles



**[Die Profile](#)**



**[Crimp Profile](#)**

**[DN-CT-RBY](#)**