

Crimping Instructions for Double Ratchet Crimper #701030

Strip 5/16" of insulation off the wire exposing the conductor. (ANCOR's 702030 Wire Stripper can be adjusted for the required stripping length).

To open the tool, close the handles past the ratchet release position which will allow the jaws to open fully.

Make sure the terminal is compatible with the wire size you are using. When placing the terminal into the appropriate color-coded cavity make sure the ring portion of the terminal is parallel to the crimping die.

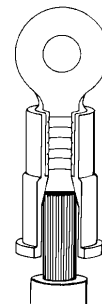
Important! When placing the terminal into the appropriate color-coded nest make sure the area to be crimped onto the exposed wire strands is opposite the colored dot and on the smooth arc side of the die. The opposite colored dot side of the die with the indent in each cavity is designed to put the second crimp in the insulation portion of the wire.

Close the tool carefully until the jaws grip the terminal lightly and hold it in place without distortion.

Insert the properly stripped wire into the terminal allowing the wire to stick out 1/32" beyond the edge of the terminal barrel. Make sure the strands do not extend into the contact area.

Holding the wire in place, squeeze the handles past the ratchet release position and allow the jaws to spring open. The crimp is now complete.

Check the finished crimp to see that the wire is held firmly in place.



Pin Terminal

Nylon Insulated with Insulation Grip

Recommended for use with Pin Terminal Blocks for strain relief.

Tinned copper for maximum corrosion resistance and greatest electrical conductivity.

Grooved barrel grips wire to provide superior holding power and current flow.

Nylon insulator resists sunlight, gasoline, oil and chemicals – will not punch through.

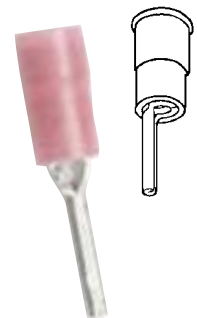
Crimp ridge positions the crimp tool to prevent miscrimps.

Brass sleeve crimps on wire insulation to provide fatigue and strain relief.

Funnel entry guides wire into position and prevents strand turnback.

Wire Range	Qty/Pkg	Item Number
22 - 18 0.3-0.8 mm ²	3	230617
	25	210617
	100	220617
16 - 14 1-2 mm ²	3	230618
	25	210618
	100	220618
12 - 10* 3-5 mm ²	3	230619
	25	210619
	100	220619

*See Pin Terminal Blocks on page 36.



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Splash Proof Snap Plugs w/Inserts

Provides insulation inspection.

Easy visual inspection of terminals.

Replacement for original equipment outboards.

Insulators are a soft PVC material in a transparent green color.

Wire Range	Gender	Qty/Pkg	Item Number
22 - 18 0.3-0.8 mm ²	Male/Female	4	231480
		25	211480
		100	221480
16 - 14 1-2 mm ²	Male/Female	4	231490
		25	211490
		100	221490

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