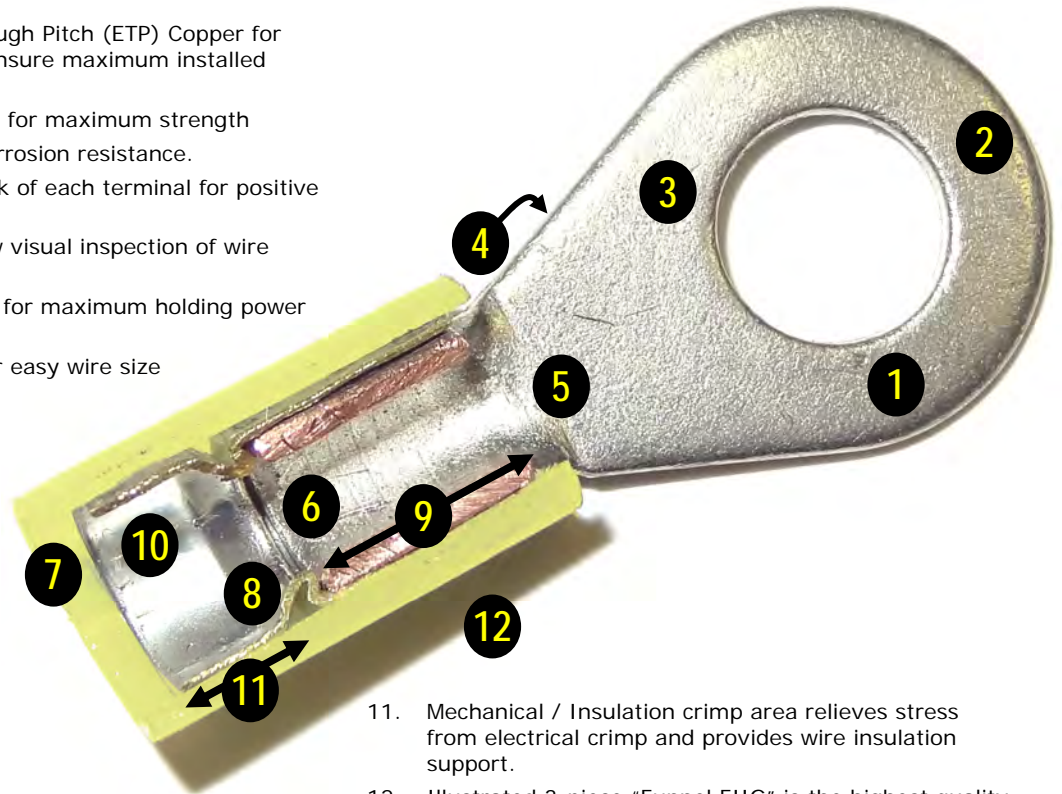


# QUALITY FUNNEL ENTRY TERMINAL CONSTRUCTION

1. Constructed of pure Electrolytic Tough Pitch (ETP) Copper for highest conductivity: annealed to insure maximum installed strength.
2. Constructed in one, burr-free piece for maximum strength
3. Electro-Tin plated for maximum corrosion resistance.
4. Wire range clearly stamped on back of each terminal for positive identification.
5. Constructed with open end to allow visual inspection of wire location before and after crimp.
6. Serrated with multiple "V" grooves for maximum holding power and current flow.
7. Approved color coded insulation for easy wire size identification
8. "Funnel Entry" design actually groups strands together for fast, easy, positive entry into terminal barrel. This eliminates wire strand hang-up and positions wire perfectly for a more positive crimp.
9. Electrical crimp area
10. Insulation gripping sleeve



11. Mechanical / Insulation crimp area relieves stress from electrical crimp and provides wire insulation support.
12. Illustrated 3-piece "Funnel FIIG" is the highest quality terminal in the marketplace today.

## FUNNEL ENTRY SPEEDS UP PRODUCTION AND INCREASES RELIABILITY

1. "Funnel entry" design guides wire into position.
2. Prevents wire strand turn back or hang-up as wire is inserted.
3. Wire in place, ready for crimping. Fast, positive installation.



(Funnel FIT Terminal illustrated).



Most terminals are made from pure copper for highest conductivity. They are electro-tin plated to assure corrosion resistance. Serrated "V" grooves in the barrel of each terminal firmly grip the wire to assure maximum holding power. Insulation is colored to standard commercial specifications.

## STANDARD BARREL STYLES

Products meet: UL, CSA, and Mil SPEC Standards where applicable

**FIIG:** Insulated terminal with support sleeve



XR1903SN

Basic terminal with nylon or PVC insulation and copper support sleeve. Offers the highest quality and reliability. Temperature Rating: 105 °C (220 °F) continuous.

16-14 series illustrated

**FIT:** Insulated Terminal – insulation may be flared



R4160SF

Basic terminal with PVC or nylon insulation. Temperature Rating: 105 °C (220 °F) continuous.

**NIT BRAZED:** Non-insulated terminal with silver brazed barrel



R4123SB

Basic terminal bonded with silver brazing alloy. Will not open under stress.

**NIT:** Non-Insulated terminal with butted seam barrel



R4123S

Basic terminal with butted seam.

MOST HOLLINGSWORTH TERMINALS ARE AVAILABLE WITH HEAT SHRINK

