

## CABLE TERMINAL ENDS - LUGS AND CONNECTORS

Cable terminal is a connecting device which has fixing arrangement of termination by means of bolt fixing or pin insertion in tunnel type terminal blocks.

Raychem RPG offered connector provides termination for a variety of power and grounding applications with innovation and highest reliability.

Connectors are made from high strength, high conductivity electrolytic copper and aluminium alloy materials to provide optimum connectivity for power and grounding applications.

### Salient features of Raychem RPG Terminal Ends (Lugs):

- Safe and Economical- both in Design and Use
- All Copper products are Electroplated to inhibit corrosion and oxidation
- Entry to Terminal is shock proof and flared end is provided in selective Lugs for easier conductor entry in flexible Cables
- Ease of Insertion - Our terminals are designed for easy insertion of standard wires, for flexible wire insertion the barrel end is made Bell Mouthed (Flared)
- Lugs and Connectors are annealed to guarantee optimum ductility.

Raychem RPG Lugs and Connectors are manufactured from Cathodes sourced from LME approved warehouse. Aluminium Lugs are manufactured from ISO certified tube manufacturers.

We have in house facility to check conductivity of Aluminium and copper.

Copper specification 99% IACS, BSEN 1976: 1998, BSEN 1978: 1998  
Copper Finish: Electroplated to BS 1827: 1984

Dimensions of the tube are designed to obtain the most efficient electrical conductivity and mechanical strength to resist vibration and pull out.

