

GC Copper Cable Lug Terminal

GC cable lugs are designed for connecting copper conductors in power cables to electronic equipment. They are constructed from 99.99% pure copper tube T2 and feature a tin coating.



ADDITIONAL IMAGES



Product Overview

High-Performance Copper Cable Lugs

These bell-mouth cable lugs are engineered for the reliable connection of copper conductors ranging from 10mm² to 400mm². Manufactured from 99.99% pure T2 copper tubing and finished with a durable tin coating, they offer excellent conductivity and corrosion resistance. Designed to withstand demanding environments, these terminals operate efficiently within a temperature range of -55°C to 150°C.

Technical Specifications

Operating Temperature

-55 °C

Min Temperature

150 °C

Max Temperature

Material 99.99% Pure T2 Copper, Tin-coated

Conductor Cross-Section 10 - 400 mm²

Compliance

Certifications & Standards

CE • UL • JIS • DIN • AWG

Dimensional Data

Standard Dimensions

Item No	E	OD	D	L
GC1.5-3	3.2	3.7	8	16
GC2.5-3	3.2	3.9	8	17
GC4-4	4.3	4.7	10	21
GC6-4	4.3	5.9	10	24.6
A-GC10-4	4.3	6.6	11	30
A-GC16-5	5.3	7.5	11	30.7
A-GC25-5	5.3	9.1	13	32.2
A-GC35-5	5.3	11	16	37.6
A-GC50-5	5.3	12.4	18	41
A-GC70-5	5.3	15	22.5	52.4