

Multi-Core Telephone Cable

This multi-core telephone cable is constructed with tinned annealed copper conductors. It has PVC insulation, polyester tape, and a PVC sheath.



Product Overview

Professional Multi-Core Telephone Cable

This high-performance multi-core telephone cable is designed for reliable internal communication systems, meeting the rigorous BT CW1308D standards. Featuring solid tinned annealed copper conductors with PVC insulation and durable sheathing, it ensures excellent electrical signal integrity. Available in various configurations from 2 to 256 pairs, it is suitable for diverse architectural and industrial wiring requirements.

Technical Specifications

Conductor Material	Solid tinned annealed copper
Insulation/Jacket	PVC insulated, Polyester taped, PVC sheathed
Maximum Operating Temperature	70 °C

Performance Metrics

Electrical Characteristics

97.6 Ohms/Km

Max Conductor Resistance (0.5mm)

60 MOhms/Km

Min Insulation Resistance

Cable Configurations

Standard Construction Data

Item No	Pairs	Max Diameter (mm)	Approx Weight (kg/km)
HEC208	1	1.1	12
HEC209	2	1.6	17
HEC210	3	1.9	25
HEC211	5	2.5	40
HEC212	10	4	65

Compliance

Certifications & Standards

BT CW1308D compliant