



Caledonian

Telephone Cables

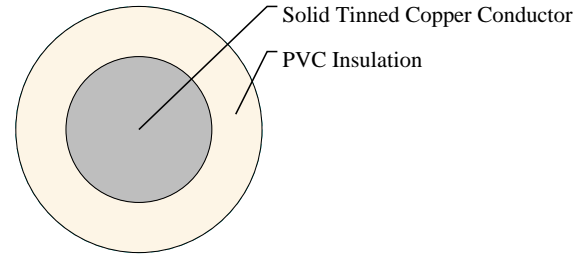
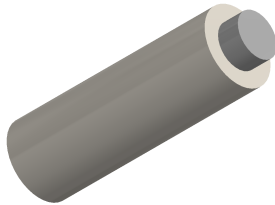
www.caledonian-cables.com

marketing@caledonian-cables.com

INDOOR TELEPHONE CABLES

PVC Insulated Jumper Wires to IEC 60189-1

TC189-Y-1W08



APPLICATIONS

The jumper wires are used for interconnection between terminal blocks at main distribution frames (MDF), cross connection cabinets (CCP) and distribution frames or boxes.

STANDARDS

IEC 60189-1

IEC 60332-1

UL1581 Sec.VW-1

CABLE CONSTRUCTION

Conductors: Solid annealed tinned copper as per IEC 60228 Class 1.

Insulation: PVC.

COLOUR CODE

Standard colour code is per IEC 60189-1.

PHYSICAL AND THERMAL PROPERTIES

Temperature range during operation (fixed state): -30°C – +70°C

Temperature range during installation (mobile state): -20°C – +50°C

Minimum bending radius: 7.5 x Overall Diameter

DIMENSION AND PARAMETERS

Caledonian Cable Code	No. of Cores	Conductor Size	Conductor Diameter	Nominal Insulation Thickness	Nominal Diameter over Insulation	Overall Diameter (max.)	Approx. Weight
		mm ²	mm	mm	mm	mm	kg/km
TC189-Y-1W08	1	0.5	0.8	0.275	1.35	2.05	5.8