

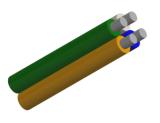
# Caledonian

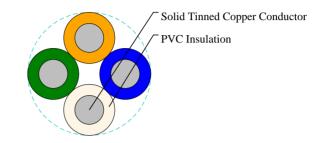
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## INDOOR TELEPHONE CABLES

PVC Insulated Jumper Wires to IEC 60189-1 TC189-Y-4W05





#### **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):  $-30^{\circ}C - +70^{\circ}C$ Temperature range during installation (mobile state):  $-20^{\circ}C - +50^{\circ}C$ 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
		mm²	mm	mm	mm	mm	kg/km
TC189- Y -4W05	4	0.196	0.5	0.225	0.95	2.4	10