

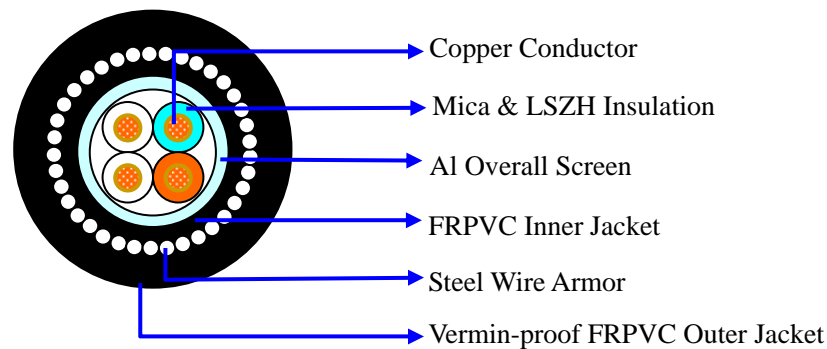
Date: 19 Sep 2010**Part No.: PT80453**

CU/MICA&LSZH/OS/FRPVC/SWA/VERMIN-PROOF FRPVC FIRE RESISTANT TELEPHONE CABLE

Application:

This cable is used for communication and telephone systems as main and distribution cabling. Armored type is offered for direct burial & harsh environment installations due to its additional mechanical protection.

Construction:



Conductor:	Plain Annealed Solid Copper to IEC 228 Class 1
Insulation:	Mica and LSZH insulation
Shape:	Circular
Overall Screen:	Overall Polyester/ Aluminium foil screened plus copper drain wire
Bedding:	FRPVC
Armour:	Galvanized Steel Wire Armour
Outer Sheath:	Vermin-proof FRPVC
Standard:	IEC60332 & IEC60331

Marking: The cable is marked with white or other colors as follows:

- Caledonian Cables Co., Ltd**
- Type and size of cable
- Manufacturing date
- Meter Marking

The meter mark is printed every meter with an accuracy of $\pm 0.5\%$.

Other printing are available according to customer request.



Caledonian

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Table 1. Technical Data

Number of Pairs	Diameter of Conductor (mm)	Nominal Dia under Armour (mm)	Armour Wire Dia (mm)	Thickness of Outer Jacket (mm)	Diameter of Cable (mm)
4	0.9	19.0	1.5	1.8	25.6
25	0.9	42.2	2.0	2.5	51.2

The data included in the present catalogue are merely indicative; Caledonian Cables Limited reserves to itself the right to change them as its own discretion in any time.