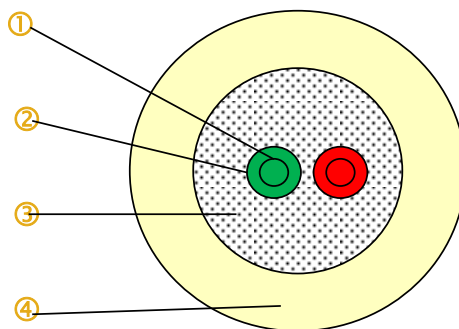


- ① - Optical fiber : Optical fiber 250µm
- ② - Insulated : semi-tight 900µm LSOH
- ③ - Strength members : Aramid yarns
- ④ - Outer sheath : LSOH NF EN 50290-2-27 Compliant



Fiber count	Part number	DOP *
2 of	N9378A	17COR0010

(* Declaration of fire performance)

Outer sheath	Outer Ø =	3 mm
	Thickness =	0,45 mm

Available optical fibres :	ACSM7A2
----------------------------	---------

Characteristics (60793-2 & 60794-2-20/60794-2-21)	Values	Test method
Temperature range - Transport and storage - Installation - Operation (1)	-40 / +70 °C -5 / +50 °C -5 / +70 °C	IEC 60794-1-2 F1
Maximum pulling force (1) Fibre elongation ≤ 0,5 % ; elongation cable ; Reversible delta Alpha	15 daN	IEC 60794-1-2 E1
Crush resistance (1)	10 daN/cm	IEC 60794-1-2 E3
Minimum static bending diameter (1)	20 mm	IEC 60794-1-2 E11
Minimum kink diameter	10 mm	IEC 60794-1-2 E10
Fire reaction	Dca-s2,d2,a2	EN 60332-1, EN 50399, EN 60754-2
resistance to UV radiation	Compliant	NFC 32062
Nominal cable weight	11 kg/km	

Application : Laying indoors
The cable is compatible with an installation in service shaft, and visible mounting by bonding or stapling.

(1) : Attenuation change during test ≤ 0,1 dB (@1550 nm); In dB/km for temperature cycling.

Optical fibre color code :

1=red, 2=green.

Compact tube color code :

1=red, 2=green.

Sheath color : Ivory

Sheath marking : Type : Ink Color : Black

Manufacturing year (4 digits) and week (2 digits) ACOME fibre count x fibre type (G657A2) + metric

Example : 2011 23 ACOME 2xG657A2 N9378 250m

Drum type or coil	Standard length
AC	8000m
XC	4000m
Coil	250m

Cables are supplied with a protective wrap which must be maintained until full use of the product.

Document and products subject to modification without notice