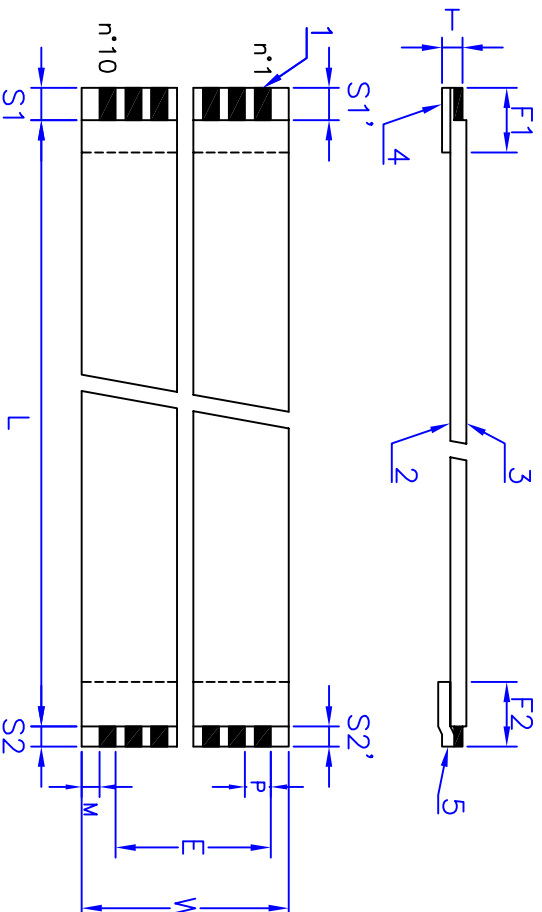


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
AA	CREATION	ReF	BeC	22/01/04
BA	RoHS	BeC	ReF	12/05/05
CA	new design	JZ	ToH	21/01/15

CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	520 Ohm/km maxi	–
Conductor to conductor insulation resistance	10 MOhm.m mini	500 V DC
Dielectric test (conductor to conductor)	1 minute	500 V AC
Temperature rating	105 °C maxi	–
Voltage rating	60 V AC maxi	–
Flame resistance	VW – 1	UL 758



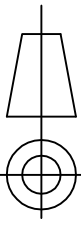
DIMENSIONS

ITEMS	UNITS	SPECIFICATIONS
Number of conductors	–	10
Pitch	MM	1,25 ± 0,10
Span	MM	11,25 ± 0,15
Total width	MM	13,75 ± 0,15
Margin	MM	0,85 ± 0,20
Strip length	MM	4 ± 1
Strip length	MM	2,5 ± 0,5
End thickness	MM	0,30 ± 0,05
Insulated length	MM	400 ± 5
Reinforcement length	MM	8 ± 2
Reinforcement length	MM	8 ± 2
Strip difference S–S'	MM	0,40 max

COMPOSITION

COMPONENTS	UNITS	SPECIFICATIONS	Item
Conductor	Material	–	–
	Dimensions	MM	0,80x0,05 mm nominal
Insulation	Material	–	–
	Thickness	MM	0,086 mm nominal
Reinforcement	Material	–	–
	Thickness	MM	0,18 mm nominal
Reinforcement	Material	–	–
	Thickness	MM	0,04 mm nominal
			5

WARNING : Special tolerance $S2 = 2,5 \pm 0,5\text{mm}$

UNLESS OTHERWISE SPECIFIED DIMENSIONS : MM ANGLES : d.		 AXON'CABLE SAS 51210 MONTMIRAIL - FRANCE TEL : +33 3 26 81 70 00 FAX : +33 3 26 81 28 83 www.axon-cable.com	
FFC CAb 4.0/Janvier 2001/FFL-LM		TITLE :	
CUSTOMER N°		FFC1,25A10/0400S4,0–2,5–08,0–08,0FAJH spe tol	
FILE N° SJO4013C.dwg		SIZE A4	AXON'SA N° SJO4013
		SCALE : N.D.	REV C A Prod. Doc. SHEET 1 of 1