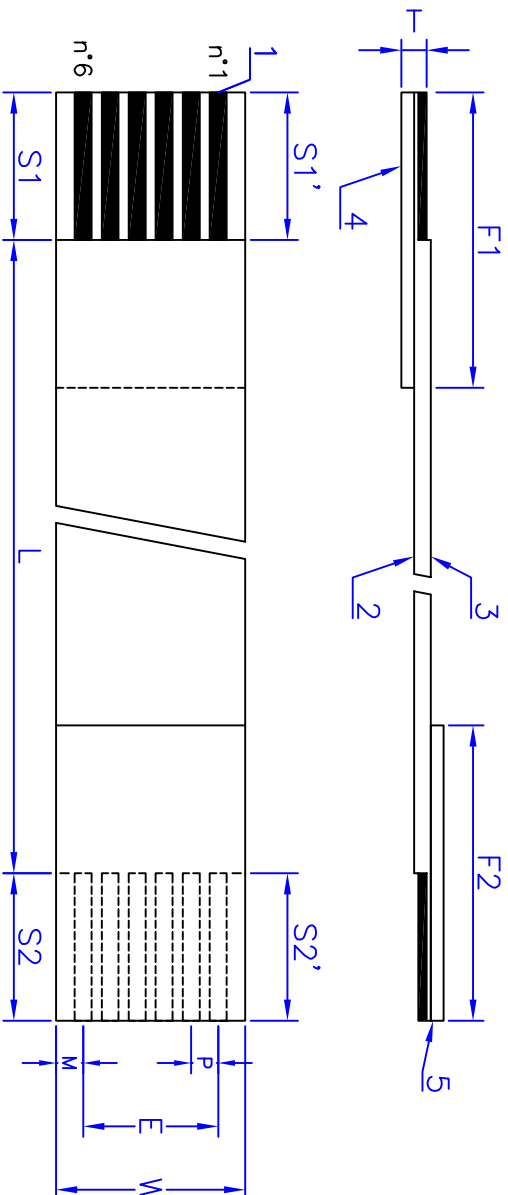


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
AA	CREATION	JZ	TOH	25/07/2011
BA	new design	TOH	***	31/03/2014

### CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	730 Ohm/km maxi	-
Conductor to conductor insulation resistance	10 MOhm.m mini	500 V DC
Dielectric test (conductor to conductor)	1 minute	200 V AC
Temperature rating	105 °C maxi	UL 20706
Voltage rating	60 V AC maxi	UL 20706
Flame resistance	VW - 1	UL 758



### COMPOSITION

COMPONENTS	UNITS	SPECIFICATIONS	Item
Conductor	-	Tin plated copper (2 µm typ)	1
Dimensions	MM	0,30x0,10 mm nominal	
Insulation	-	Polyester+flame retardant adhesive insulation	2 3
Thickness	MM	0,073 mm nominal	
Reinforcement	-	Blue polyester	
Material	-		
Thickness	MM	0,218 mm nominal	4 5

### DIMENSIONS

ITEMS	UNITS	SPECIFICATIONS
Number of conductors	-	6
Pitch	MM	0,50 ± 0,05
Span	MM	2,50 ± 0,10
Total width	MM	3,50 ± 0,06
Margin	MM	0,50 +0,15/-0,096
Strip length	MM	4 ± 0,5
Strip length	MM	4 ± 0,5
End thickness	MM	0,30 ± 0,05
Insulated length	MM	68 ± 3
Reinforcement length	MM	6 ± 1,5
Reinforcement length	MM	6 ± 1,5
Strip difference S-S'	MM	0,30 max

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS : MM ANGLES : °

CUSTOMER N°  
Leticia 792361

FILE N°  
SJ11430B.dwg

TITLE :  
FFC0,50D06/0068B4,0-4,0-06,0-06,0SAKK spe tol

AXON  
CABLE & INTERCONNECTIQUE

AXON CABLE SAS  
51210 MONTMIRAIL - FRANCE  
TEL : +33 3 26 81 70 00  
FAX : +33 3 26 81 28 83  
WWW.AXON-CABLE.COM

SIZE  
A4

AXON'SA N°  
SJ11430A

SCALE : N.D.

REV  
B  
A  
Prod.  
Doc.

SHEET 1 of 1