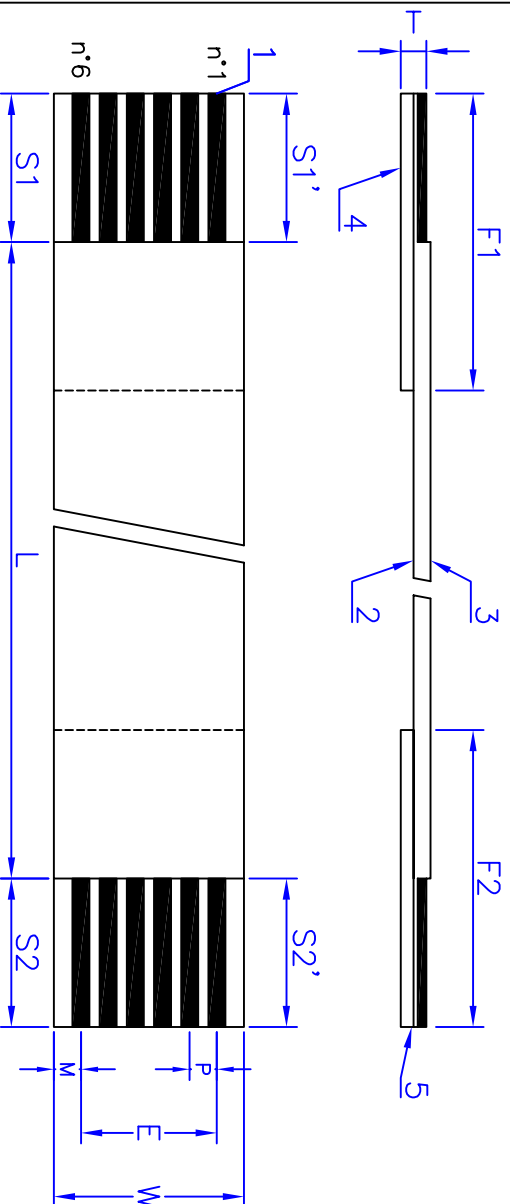


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
AA	CREATION	JZ	ToH	25/07/2011
BA	new design	ToH	***	31/03/2014

### 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
Insulation	MM	0,30x0,10 mm nominal	2 3
Reinforcement	MM	Polyester+flame retardant adhesive insulation	2 3
Reinforcement	MM	Blue polyester	4 5
Reinforcement	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	28 ± 2
Reinforcement length	MM	6 ± 1,5
Reinforcement length	MM	6 ± 1,5
Strip difference S-S'	MM	0,30 max

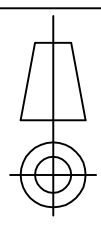
UNLESS OTHERWISE SPECIFIED  
DIMENSIONS : MM ANGLES : °

CUSTOMER N°  
Leticia 785679  
FILE N°  
SJ11429B.dwg

TITLE :  
FFC0,50A06/0028B4,0-4,0-06,0-06,0SAKK spe tol



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SIZE  
A4  
SCALE : N.D.

REV  
B  
A  
Prod.  
Doc.  
SHEET 1 of 1