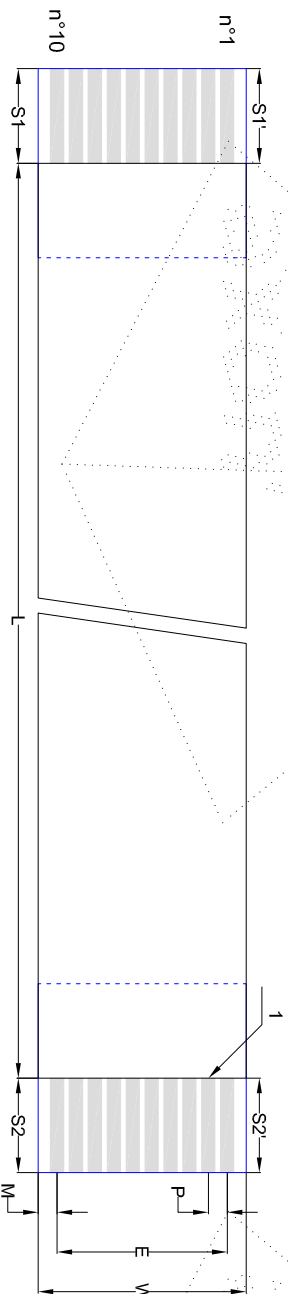


X Scale : 2.5  
Y Scale : 1.5



Scale : 2.5

Index	Modifications	Drawn.	Check.	Date
A	Creation	ToH	***	24/02/2015

## CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	300 Ohm/km max	23°C
Insulation resistance (conductor to conductor)	10 MOhm.m min	400 V DC
Dielectric test (conductor to conductor)	1 minute	400 V AC
Temperature rating	105 °C max	-
Voltage rating	60 V AC max	-
Flame resistance	VW - 1	UL 758

## DIMENSIONS

ITEMS	SPECIFICATIONS
Number of conductors	10
Pitch	1.00 ± 0.08
Span	9.00 ± 0.15
Total width	11.00 ± 0.10
Margin	1.00 ± 0.20
Strip length	S1 5.0 ± 0.8
Strip length	S2 5.0 ± 0.8
End thickness	T1 0.30 ± 0.05
End thickness	T2 0.30 ± 0.05
Insulated length	L 70 ± 3
Reinforcement length	F1 10.0 ± 2.0
Reinforcement length	F2 10.0 ± 2.0
Strips differences S-S'	0.4 max

## COMPOSITION

ITEM	COMPONENTS	MATERIAL	DIMENSIONS (nominal in mm)
1	Conductor	Tin plated copper (2µm min)	0.7 x 0.1
2	Insulation	Polyester (White)	0.1
3	Insulation	Polyester (White)	0.1
4	Reinforcement tape	Polyester (Blue)	0.130
5	Reinforcement tape	Polyester (Blue)	0.130

UNLESS OTHERWISE SPECIFIED DIMENSIONS: mm / ANGLES: °



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Customer N°

**011506A**

File N°  
011506A.dwg

N. AXON'

FFC1.00A10/0070H5.0-5.0-10.0-10.0SALL

