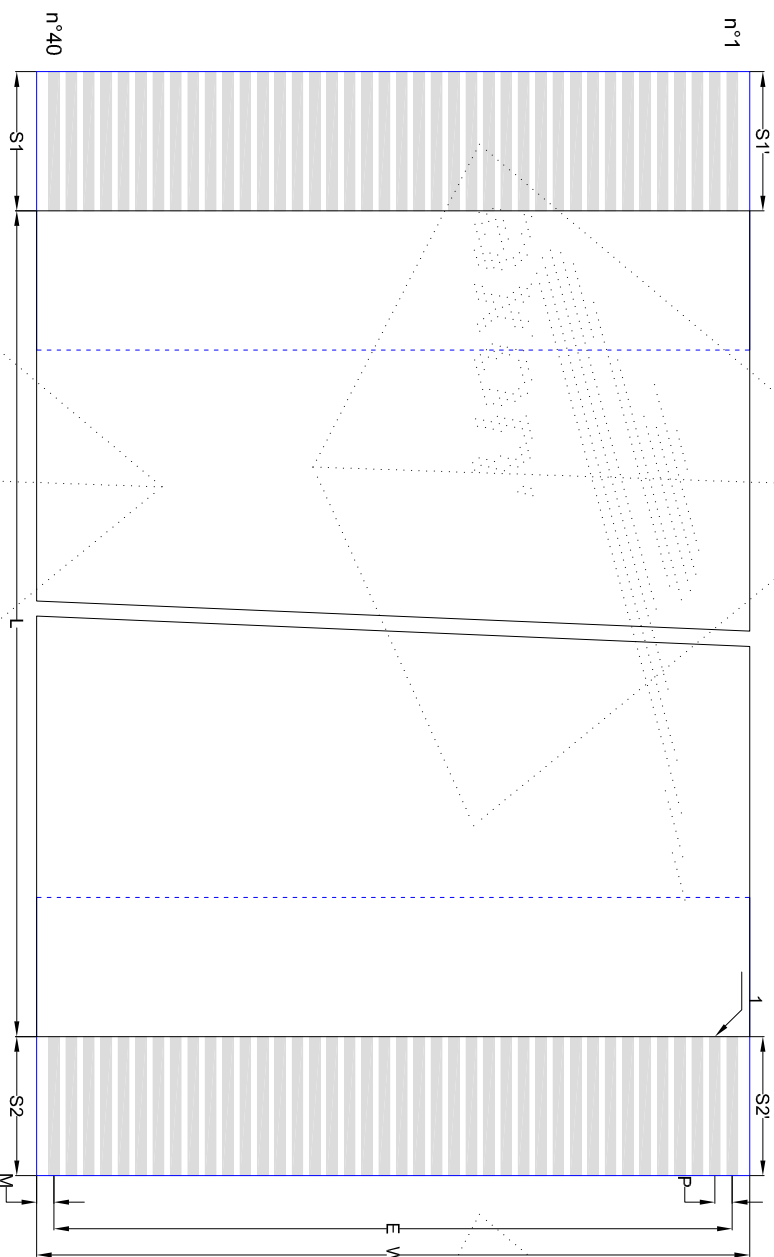
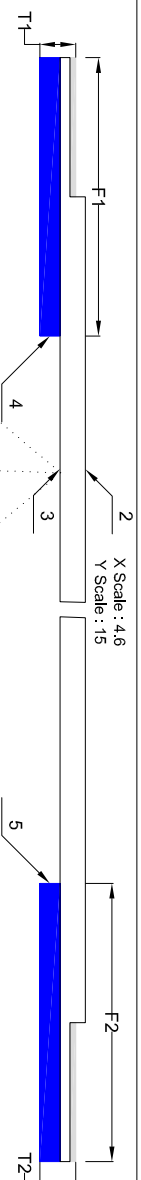


Index	Modifications	Drawn.	Check.	Date
A	Creation	ToH	JZ	20/11/2014

CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	1460 Ohm/km max	23°C
Insulation resistance (conductor to conductor)	10 MOhm.m min	200 V DC
Dielectric test (conductor to conductor)	1 minute	200 V AC
Temperature rating	105 °C max	UL 20706
Voltage rating	60 V AC max	UL 20706
Flame resistance	VW - 1	UL 758



DIMENSIONS

ITEMS	SPECIFICATIONS
Number of conductors	40
Pitch	0.50 ± 0.05
Span	19.50 ± 0.10
Total width	20.50 ± 0.06
Margin	M 0.50+ 0.150 / - 0.096
Strip length	S1 4.0 ± 0.8
Strip length	S2 4.0 ± 0.8
End thickness	T1 0.30 ± 0.05
End thickness	T2 0.30 ± 0.05
Insulated length	L 132 ± 4
Reinforcement length	F1 8.0 ± 2.0
Reinforcement length	F2 8.0 ± 2.0
Strips differences S-S'	0.3 max

COMPOSITION

ITEM	COMPONENTS	MATERIAL	DIMENSIONS (nominal in mm)
1	Conductor	Tin plated copper (2µm min)	0.3 x 0.05
2	Insulation	Polyester (White)	0.086
3	Insulation	Polyester (White)	0.086
4	Reinforcement tape	Polyester (Blue)	0.18
5	Reinforcement tape	Polyester (Blue)	0.18

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.



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Customer N°

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