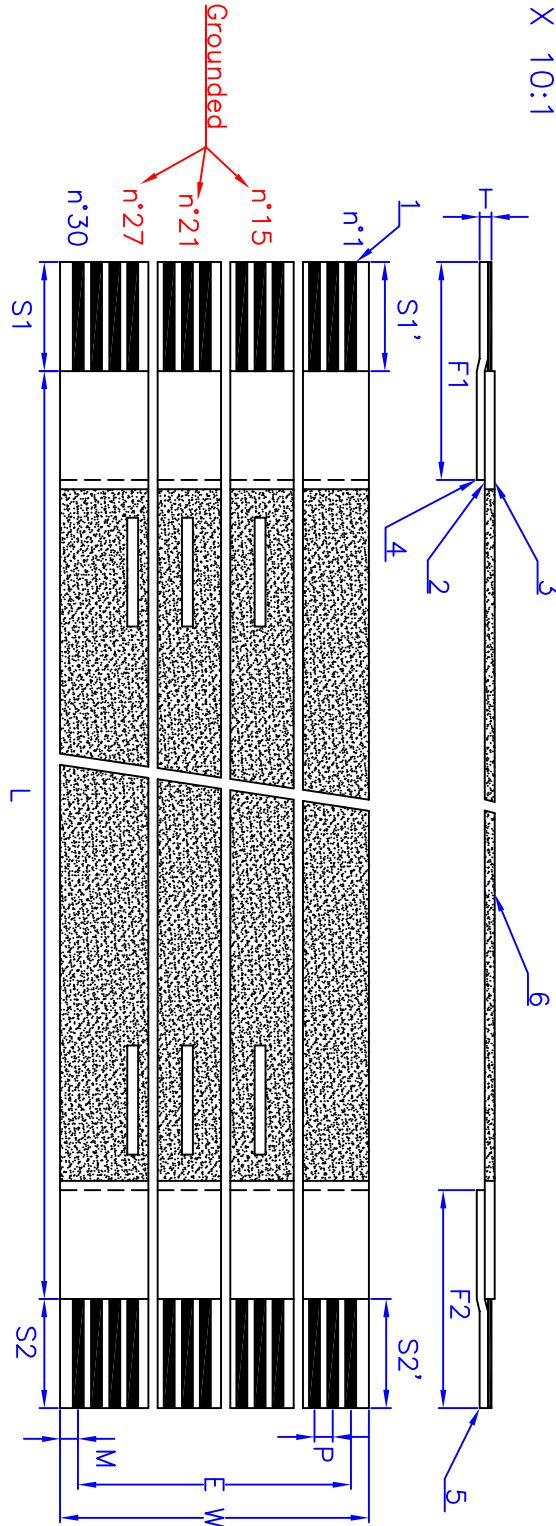


REV	MODIFICATIONS	DRAWN BY / CHECKED BY	DATE
AA	CREATION	NT	24/06/2009

X 10:1



COMPOSITION

COMPONENTS	UNITS	SPECIFICATIONS	Item
Conductor	-	Tin plated copper (2 µm typ)	1
Insulation	Material	0,30x0,10 mm nominal	2 3
	Dimensions	Polyester+flame retardant adhesive insulation	
Reinforcement tape	Material	0,086 mm nominal	4 5
	Thickness	Blue polyester	
Shielding	Material	0,226 mm nominal	6
	Thickness	Conductive layer / protective varnish	

DIMENSIONS

ITEMS	UNITS	SPECIFICATIONS
Number of conductors	-	30
Pitch	MM	0,50 ± 0,05
Span	MM	14,50 ± 0,10
Total width	MM	15,50 ± 0,06
Margin	MM	0,50 +0,15/-0,096
Strip length	MM	3 ± 0,8
Strip length	MM	3 ± 0,8
End thickness	MM	0,30 ± 0,05
Insulated length	MM	165 ± 4
Reinforcement length	MM	6 ± 2
Reinforcement length	MM	6 ± 2
Strip difference S-S'	MM	0,30 max

CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	730 Ohm/km max	-
Conductor to conductor insulation resistance	10 MOhm.m min	500 V DC
Dielectric test (conductor to conductor)	1 minute	200 V AC
Temperature rating	-40 to 80 °C	UL style 20706
Voltage rating	60 V AC max	UL style 20706
Flame resistance	VW - 1	UL 758

UNLESS OTHERWISE SPECIFIED DIMENSIONS : MM ANGLES : °



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CUSTOMER N°	TITLE :
FILE N°	FFC0,50A30/0165S3,0--3,0--06,0--06,0SABB/PG15--21--27
007346.dwg	

SIZE	AXON'SA N°	REV
A4	007346	A A
SCALE : ND.		Prod. Doc.
		SHEET 1 of 1

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