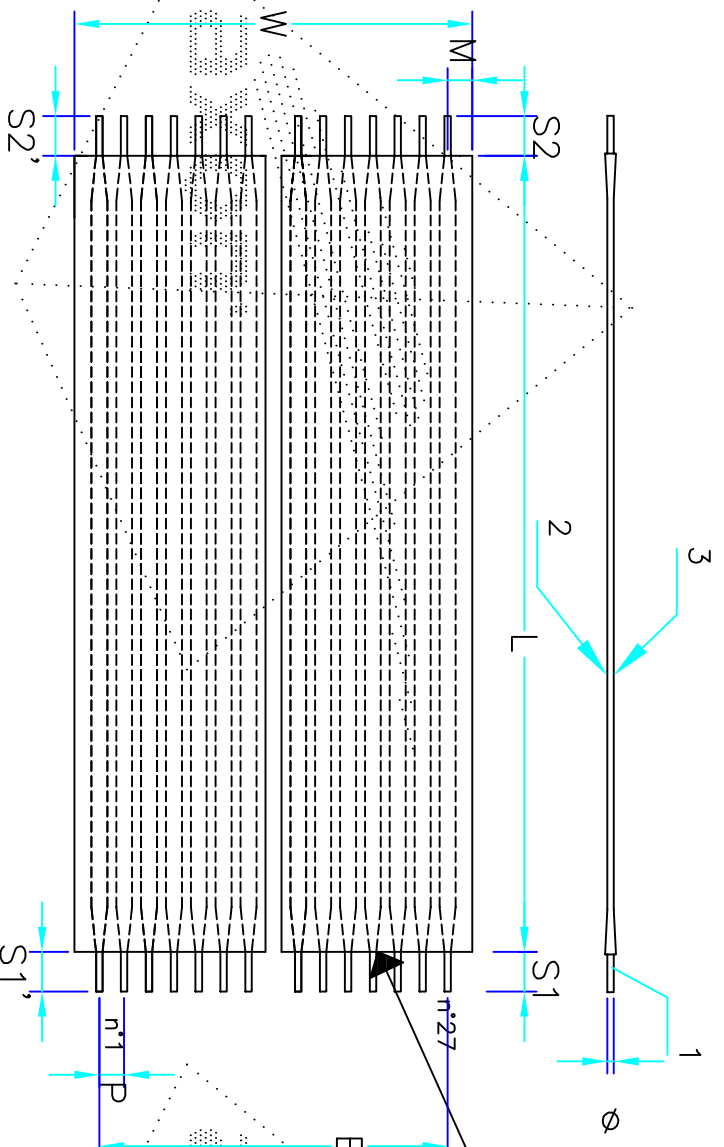


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
A	CREATION	JZ	ToH	30/10/12



Note : possible trouble for adhesion around round conductor in window area with Kapton tape insulation.

**CHARACTERISTICS**

ITEMS	VALUE	TEST METHOD
Resistance of conductor	250 Ohm/km maxi	-
Conductor to conductor insulation resistance	10 MOhm.m mini	200 V DC
Dielectric test (conductor to conductor)	1 minute	500 V AC
Temperature rating	125 °C	-
Voltage rating	200 V AC maxi	-
Current rating	1,5 A maxi	-
Flame resistance	VW - 1	UL 758

**DIMENSIONS**

ITEMS	UNITS	SPECIFICATIONS
Number of conductors	-	27
Pitch	MM	1,25 ± 0,15
Span	MM	32,5 ± 0,20
Total width	MM	35,00 ± 0,15
Margin	MM	1,25 ± 0,20
Strip length	MM	2,50 ± 1,00
Strip length	MM	2,50 ± 1,00
Insulated length	MM	30,00 ± 2,00
Strip difference S-S'	MM	0,40 max

**COMPOSITION**

COMPONENTS	UNITS	SPECIFICATIONS	Item
Conductor	-	Tin plated copper (1,5 µm typ)	1
Insulation	Material	MM AWG 28 - 0.80X0.10 for flat part	2 3
	Thickness	MM Polimide+ adhesive insulation 0,075 mm nominal	

**PRELIMINARY DRAWING**

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS : MM ANGLES : d.

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**AXON**  
CABLE & INTERCONNECT

CUSTOMER N° :  
Inletto

FILE N° :  
Sj12493A.dwg

TITLE :  
RFC1.25C27/0030X2.5-2.5-0.0-0.0SA--

SIZE :  
A4

AXON' N° :  
Sj12493

SCALE : N.D.

REV A  
Prod. Doc.

SHEET 1 of 1

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