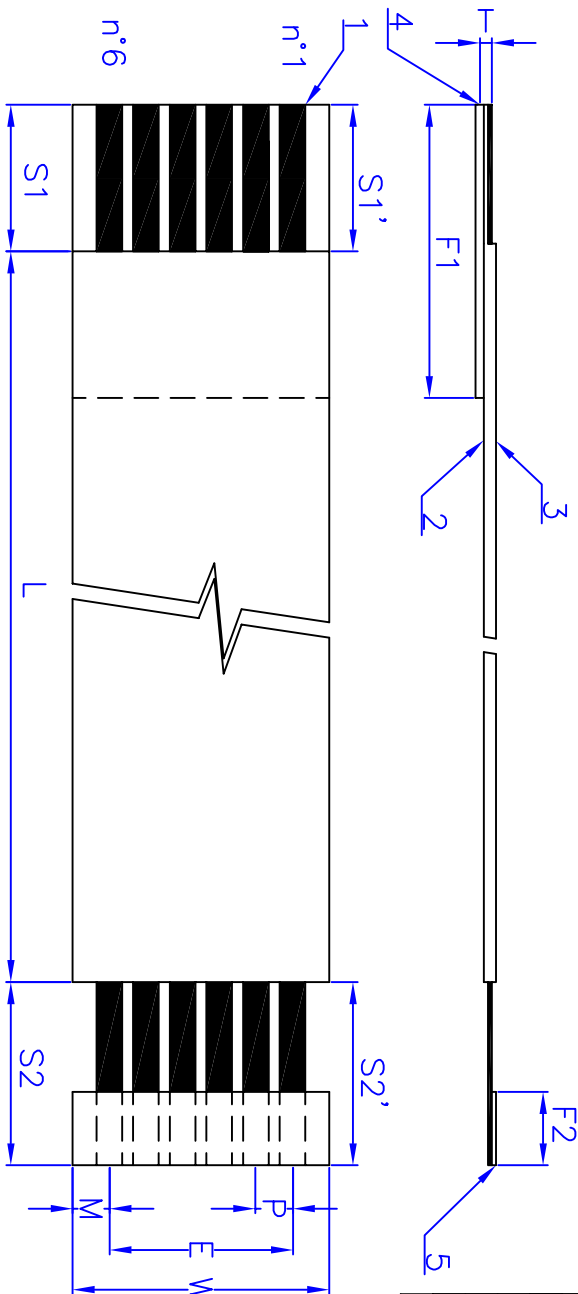


X 10:1



REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
AA	CREATION	NT	-	18/06/09
BA	Only one side busbar	NT	-	19/06/09
CA	change of S2	ToH	JZ	08/07/09
DA	L = 98 ± 3	NT	-	21/01/10
EA	Insulation B reinf K	JZ	-	11/04/14
FA	new design	ToH	-	08/07/14

DIMENSIONS

ITEMS	UNITS	SPECIFICATIONS
Number of conductors	-	6
Pitch	MM	1,00 ± 0,08
Span	MM	5,00 ± 0,15
Total width	MM	7,00 ± 0,10
Margin	MM	1,00 ± 0,20
Strip length	MM	4,0 ± 0,8
Strip length	MM	6,0 ± 0,8
End thickness	MM	0,30 ± 0,05
Insulated length	MM	98 ± 3
Reinforcement length	MM	8 ± 2
Reinforcement length	MM	3 nominal
Strip difference S-S'	MM	0,40 max


COMPOSITION

COMPONENTS		UNITS	SPECIFICATIONS	Item
Conductor	Material	-	Tin plated copper (2 µm typ)	1
	Dimensions	MM	0,70x0,10 mm nominal	
Insulation	Material	-	Polyester+flame retardant adhesive insulation	2 3
	Thickness	MM	0,073 mm nominal	
Reinforcement tape	Material	-	Blue polyester	4
	Thickness	MM	0,155 mm nominal	
Reinforcement tape	Material	-	Polyester+flame retardant adhesive insulation	5
	Thickness	MM	0,073 mm nominal	

CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	300 Ohm/km max	23°C
Conductor to conductor insulation resistance	10 MOhm.m min	400 V DC
Dielectric test (conductor to conductor)	1 minute	400 V AC
Temperature rating	105 °C	UL 20706
Voltage rating	60 V AC max	UL 20706
Flame resistance	VW - 1	UL 758

UNLESS OTHERWISE SPECIFIED DIMENSIONS : MM ANGLES : d.

 <p>axxon' KABEL & VERBUNDUNGSSYSTEME</p>		<p>AXXON' KABEL GmbH POSTFACH 1131 - D-71201 LEONBERG HERTICHSTR. 10 - D-71229 LEONBERG TEL. : +49 715297992-0 FAX. : +49 715297992-7 E-Mail : sales@axxon-cable.de</p>	
<p>FFC C&D 4.0/Janvier 2001/Fl-LM</p>		<p>TITLE : FFC1,00D06/0098B4,0-6,0-08,0-03,0SAKT busbar</p>	
<p>CUSTOMER N°</p>		<p>SIZE</p>	
<p>FILE N° SJ09418F.dwg</p>		<p>A4</p>	
<p>SCALE : ND.</p>		<p>AXXON'SA N° SJ09418</p>	
<p>REV</p>		<p>F A</p>	
<p>Prod. Doc.</p>		<p>SHEET 1 of 1</p>	

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