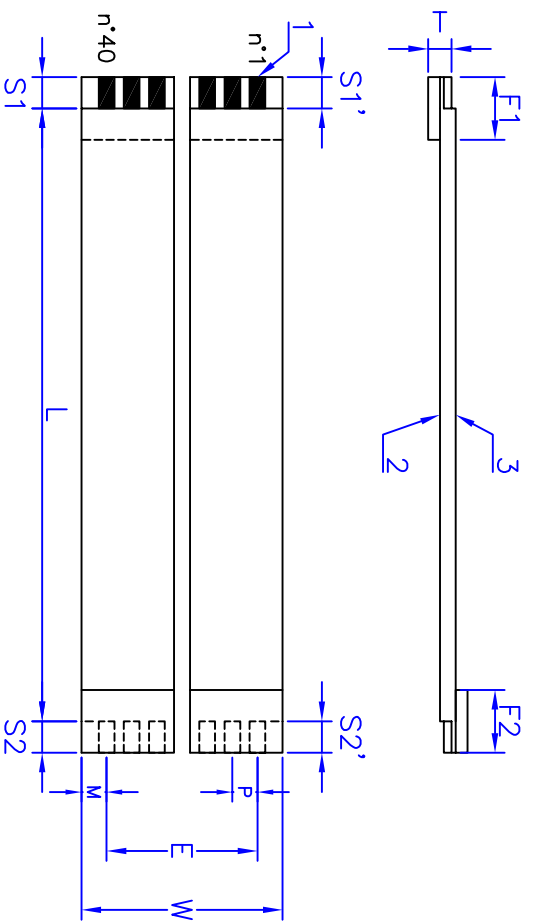


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
AA	CREATION	JZ	***	29/03/2010



### CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	730 Ohm/km maxi	-
Conductor to conductor insulation resistance	10 MOhm.m mini	500 V DC
Dielectric test (conductor to conductor)	1 minute	200 V AC
Temperature rating	105 °C	-
Voltage rating	60 V AC maxi	-
Flame resistance	VW - 1	UL 758



### COMPOSITION

COMPONENTS	UNITS	SPECIFICATIONS	Item
Conductor	Material	Golden contacts (0,3µm Ni/0,05µm Au min)	1
	Dimensions	0,30x0,10 mm nominal	
Insulation	Material	Polyester+flame retardant adhesive insulation	2 3
	Thickness	0,086 mm nominal	
Reinforcement tape	Material	Blue polyester	4 5
	Thickness	0,155 mm nominal	

### DIMENSIONS

ITEMS	UNITS	SPECIFICATIONS
Number of conductors	-	40
Pitch	MM	0,50 ± 0,05
Span	MM	19,50 ± 0,10
Total width	MM	20,50 ± 0,06
Margin	MM	0,50 +0,15/-0,096
Strip length	MM	4 ± 0,8
Strip length	MM	4 ± 0,8
End thickness	MM	0,30 ± 0,05
Insulated length	MM	78 ± 3
Reinforcement length	MM	8 ± 2
Reinforcement length	MM	8 ± 2
Strip difference S-S'	MM	0,30 max

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS : MM ANGLES : °

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**AXON'CABLE SAS**

TITLE : FFC0,50D40/0078S4,0-4,0-08,0-08,0SAKK/AU

CUSTOMER N° Ineltro

FILE N° SJ10182A\_Kft.dwg

SIZE A4 AXON'SA N° SJ10182

SCALE : ND.

REV A A  
Prod. Doc.  
SHEET 1 of 1

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