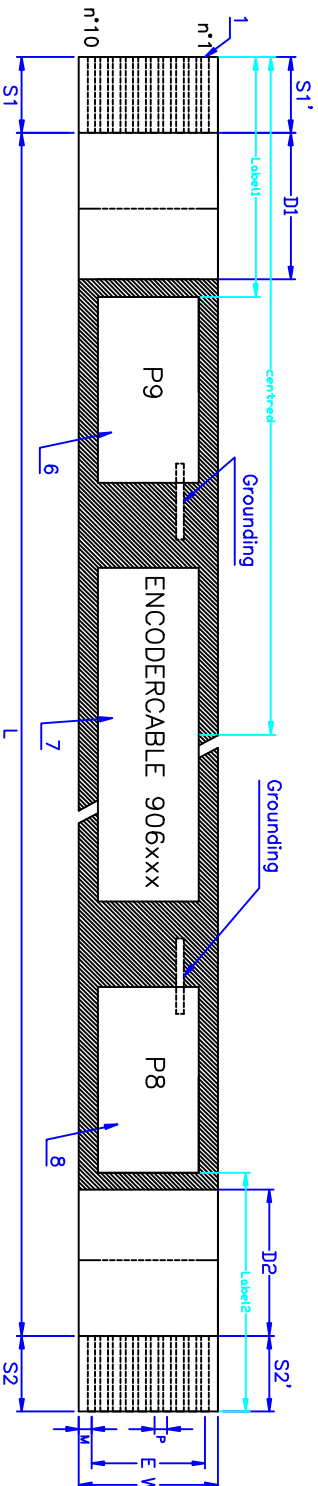
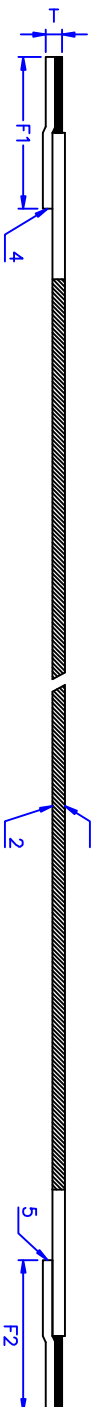


## Conductor 3 grounded



### DIMENSIONS

ITEMS	UNITS	SPECIFICATIONS
Number of conductors	-	10
Pitch	MM	0,50 ± 0,05
Span	MM	4,50 ± 0,10
Total width	MM	5,50 ± 0,06
Margin	MM	0,50 +0,15/-0,096
Strip length	MM	3 ± 0,5
Strip length	MM	3 ± 0,5
End thickness	MM	0,31 ± 0,03
Insulated length	MM	164 ± 3
Reinforcement length	MM	6 ± 1,5
Reinforcement length	MM	6 ± 1,5
Strip difference S-S'	MM	0,30 max
Shield position	MM	8,8 ± 3
Shield position	MM	8,8 ± 3
Label1	MM	14,00 ± 2
Label2	MM	14,00 ± 2

### COMPOSITION

COMPONENTS	UNITS	SPECIFICATIONS	Item
Conductor	Material	Tin plated copper (2 µm typ)	1
Conductor	Dimensions	0,30 x 0,05 mm nominal	
	Material	Polyester-fibres retardant adhesive insulation	
Insulation	Material	0,086 mm nominal	2 3
Reinforcement	Material	Blue polyester	
	Thickness	0,23 mm nominal	4 5

### CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	1460 Ohm/km max	-
Conductor to conductor insulation resistance	10 MOhm.m mini	500 V DC
Dielectric test (conductor to conductor)	1 minute	200 V AC
Temperature rating	-40°C to 105°C	UL20706
Voltage rating	60 V AC max!	UL 758
Flame resistance	VW - 1	UL 758

Ink jet marking on side itemized 6 : P9	Height : 1,00 mm	Position : Label1
Ink : Ink Jet black		
Ink jet marking on side itemized 7 : ENCODERCABLE 906xxx	Height : 1,00 mm	Position : centred
Ink : Ink Jet black		
Ink jet marking on side itemized 8 : P8	Height : 1,00 mm	Position : Label2
Ink : Ink Jet black		

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS : MM ANGLES : °



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CUSTOMER N°	TITLE	REV A	A
InelTRO	FFCO.50A10/0164S3.0-3.0-06.0-06.0FABB/PC3 L spe 1ol	Prod.	Doc.
FILE N°		SHEET 2 of 2	
SJ08221A.dwg		Sj08221	
SIZE A4	AXON GmbH N°		
SCALE : N.D.			

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REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DD/MM/YY
AA	Credion	JZ	Ref	16/04/08