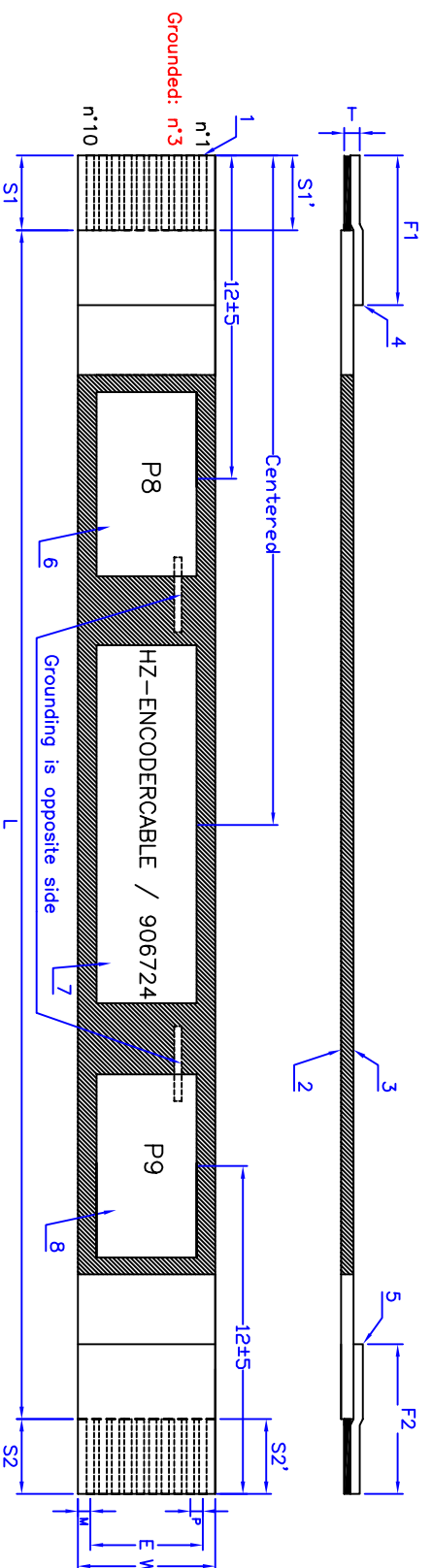


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DD/MM/YY
AA	Creation	NT	ReF	17/06/08



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	0,30 ± 0,05
Insulated length	MM	164 ± 2
Reinforcement length	MM	6 ± 1,5
Reinforcement length	MM	6 ± 1,5
Strip difference S-S'	MM	0,30 max

CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	1480 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°C to 80°C	UL20706
Voltage rating	60 V AC max	
Flame resistance	VW - 1	UL 758

Label 6 on side itemized 3: P8	Height : 2,5 mm	Position : 12+/-5
Label 7 on side itemized 3: HZ-ENCODERCABLE / 906724	Height : 2,5 mm	Position : Centered
Label 8 on side itemized 3: P9	Height : 2,5 mm	Position : 12+/-5

COMPOSITION

COMPONENTS	UNITS	SPECIFICATIONS	Item
Conductor	-	Tin plated copper (2 µm typ)	1
Insulation	-	Polyester+flame retardant adhesive insulation	2 3
Reinforcement	-	Blue polyester	4 5
tape	MM	0,226 mm nominal	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS : MM ANGLES : °

axxon'
KABEL & VERBINDUNGSSYSTEME

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CUSTOMER N°
906724

FILE N°
S108331A.dwg

TITLE
FFCO.50A10/0164S3.0-3.0-06.0-06.0FABB/LPG3 spe t0l

SIZE A4
SCALE : N.D.

AXXON GmbH N°
S108331

REV A
Pnd. A
Doc.
SHEET 1 of 1

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