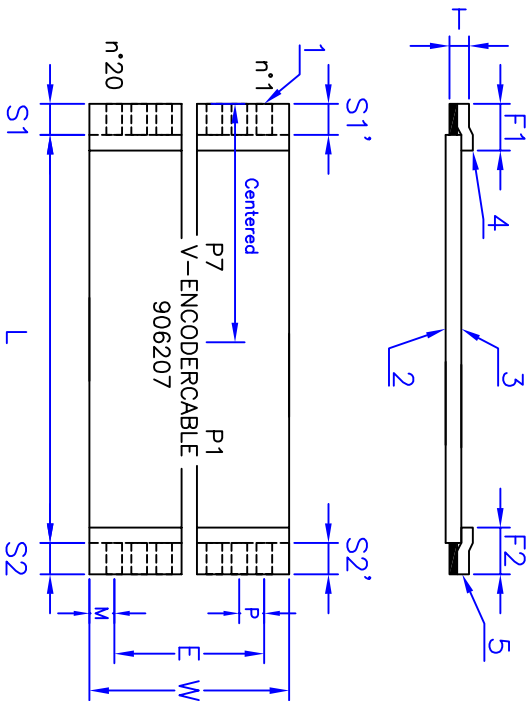


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
AA	CREATION	NT	ReF	17/06/2008



DIMENSIONS

ITEMS	UNITS	SPECIFICATIONS	
Number of conductors	–	20	
Pitch	MM	0,50 ± 0,05	P
Span	MM	9,50 ± 0,10	E
Total width	MM	10,50 ± 0,06	W
Margin	MM	0,50 +0,15/–0,096	M
Strip length	MM	3 ± 0,5	S1
Strip length	MM	3 ± 0,5	S2
End thickness	MM	0,30 ± 0,05	T
Insulated length	MM	49 ± 2	L
Reinforcement length	MM	6 ± 1,5	F1
Reinforcement length	MM	6 ± 1,5	F2
Strip difference S–S'	MM	0,30 max	

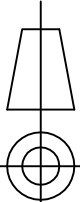
Ink jet marking on side itemized 3.	
Ink : Ink Jet black	Height : 2,5 mm
	Position : Centered

CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	1460 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 to 105 °C	UL style 20706
Voltage rating	60 V AC max	UL style 20706
Flame resistance	VW – 1	UL 758

COMPOSITION

COMPONENTS		UNITS	SPECIFICATIONS	Item
Conductor	Material	–	Tin plated copper (2 µm typ)	1
	Dimensions	MM	0,30x0,05 mm nominal	
Insulation	Material	–	Polyester+flame retardant adhesive insulation	2 3
	Thickness	MM	0,086 mm nominal	
Reinforcement tape	Material	–	Blue polyester	4 5
	Thickness	MM	0,226 mm nominal	

UNLESS OTHERWISE SPECIFIED DIMENSIONS : MM ANGLES : d		 AXON' KABEL GmbH 71229 LEONBERG TEL : +49 7152 97992-0 FAX : +49 7152 97882-86 www.axon-cable.com	
FFC CAD 4.0/Janvier 2001/FR-LM CUSTOMER N° 906207 FILE N° SJ08329A.dwg		TITLE : FFC0,50A20/0049S3,0–3,0–06,0–06,0FABB/M spe tol	
	SIZE	AXON'SA N°	REV
	A4	SJ08329	A A Prod. Doc. SHEET 1 of 1
SCALE : N.D.			

This drawing is the property of Axon', and is issued on the condition that it is not copied or disclosed to any third party without prior written consent from Axon'Cable