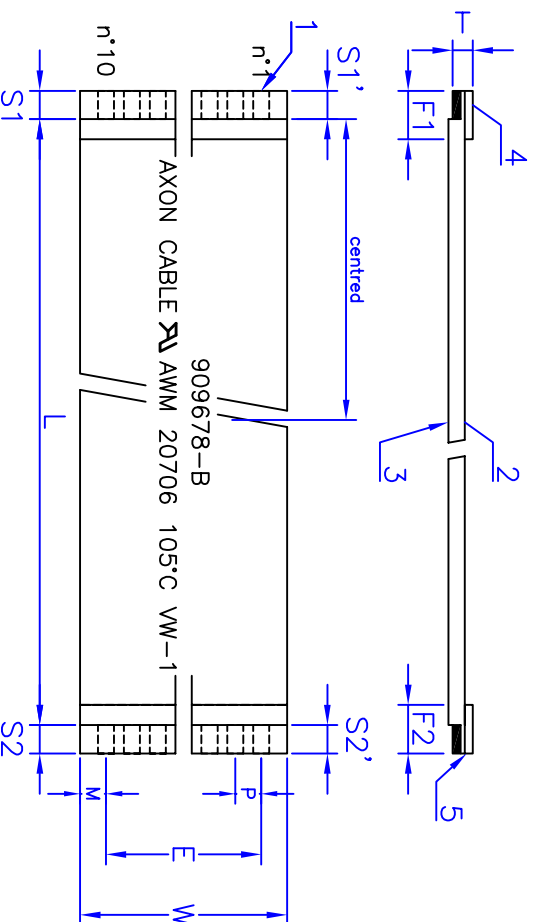


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
AA	CREATION	ToH	***	15/08/2011
BA	spe tol for F1/F2 and S1/S2	ToH	***	21/09/2011
CA	design B/SBKK	JZ	ToH	30/04/2014
DA	new marking	ToH	JZ	26/03/2015

CHARACTERISTICS

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



INFO: Packaging: 20 pcs per ESD ZIP-bag

DIMENSIONS

ITEMS	UNITS	SPECIFICATIONS
Number of conductors	-	10
Pitch	MM	1,00 ± 0,08
Span	MM	9,00 ± 0,15
Total width	MM	11,00 ± 0,10
Margin	MM	1,00 ± 0,20
Strip length	MM	3,5 ± 0,5
Strip length	MM	3,5 ± 0,5
End thickness	MM	0,30 ± 0,05
Insulated length	MM	113 ± 4
Reinforcement length	MM	6 ± 1,5
Reinforcement length	MM	6 ± 1,5
Strip difference S-S'	MM	0,40 max

Ink jet marking on side itemized 2 :
 AXON CABLE AWM 20706 105°C VW-1
 Ink : Ink Jet black Height : 2,5 mm Position : centred

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	2 3
	Thickness	MM 0,073 mm nominal	
Reinforcement type	Material	Blue polyester	4 5
	Thickness	MM 0,155 mm nominal	

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS : MM ANGLES : d.

FFC CAD 4.0/Janvier 2001/PrL-LM

CUSTOMER N° 909678-B

FILE N° SJ11476D.dwg

TITLE : FFC1,00A10/0113B3,5-3,5-06,0-06,0SBKK/M spe packaging spe tol

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SIZE A4
 SCALE : N.D.

AXON'SA N° SJ11476

REV	D	A
Prod.	Doc.	
SHEET 1 of 1		

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