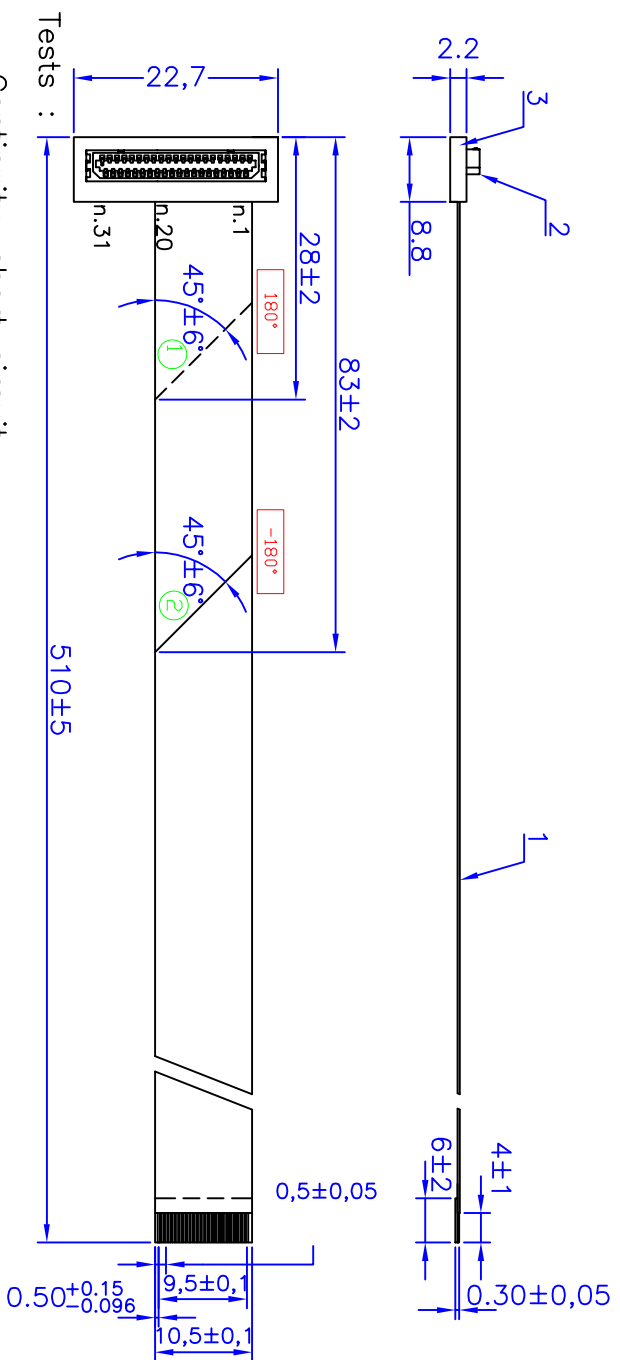
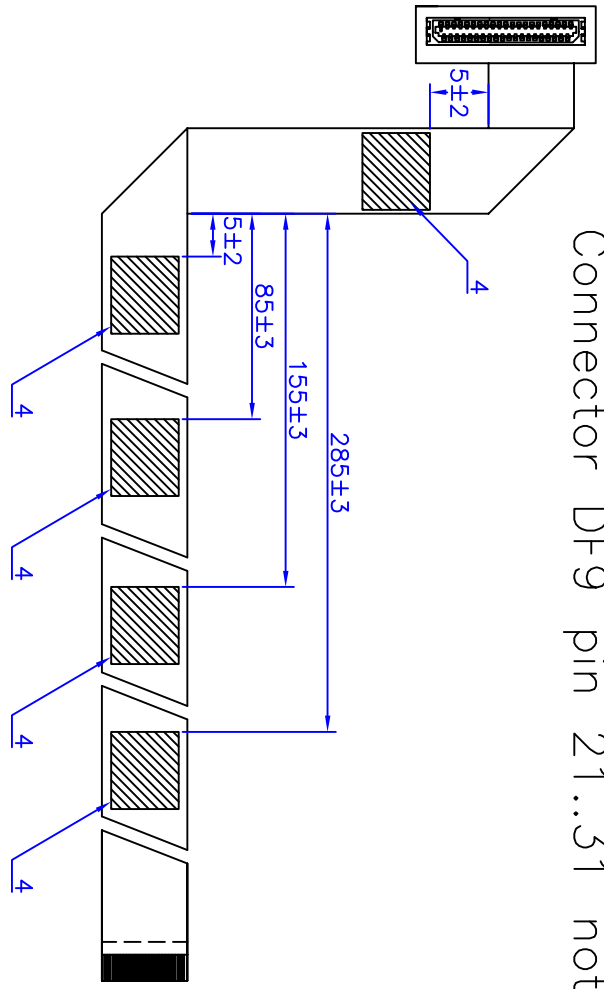


Dimensions in mm



Connector DF9 pin 21..31 not connected!



REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
AA	CREATION	FK	RMM	12JUN2014

Part list

- 1: Flat Flexible Cable, pitch 0.50mm, 20 pins
- 2: Connector DF9 female 31 contacts
- 3: Connector housing (black)
- 4: Double sided adhesive TESAA4965 10x10 mm


COMPOSITION OF THE BASE FCC (Item 1)

COMPONENTS	UNITS	SPECIFICATIONS
Conductor	Material	Tin plated copper (2 µm typ)
	Dimensions	0,30 x 0,10 mm nominal
Insulation	Material	Polyester-films retardant adhesive Inadulon
	Thickness	0,073 mm nominal
Reinforcement	Material	Blue polyester film
tape	Thickness	0,155 mm nominal

CHARACTERISTICS OF THE BASE FCC (Item 1)

ITEMS	VALUE	TEST METHOD
Resistance of conductor	max. 720 Ohm/km	-
Conductor to conductor insulation resistance	min. 10 MOhm/m	500 V DC
Dielectric test (conductor to conductor)	1 minute	200 V AC
Temperature rating	80°C	UL2896
Voltage rating	30 V AC max.	UL2896
Flame resistance	VW - 1	UL 758

Preliminary drawing!

RDC CAD 1.0 / Février 2001 / FRL-LM		 <p>AXON[®] KABEL GmbH POSTFACH 1131 D - 71209 LEONBERG HERTICHSTR. 43D - 71229 LEONBERG EMAIL: sales@axon-cable.de TEL.: +49 7152-97992-0 www.axon-cable.com</p>	
CUSTOMER N°	FILE N°		
SJ14234A	SJ14234A.dwg	TITLE : FDC31 / 0510CFZ24 / F2 + ADH special	
SIZE	AXON'SA N°	REV	A
A4	SJ14234	Prod.	Doc.
SCALE : N.D.		SHEET 1 of 1	

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