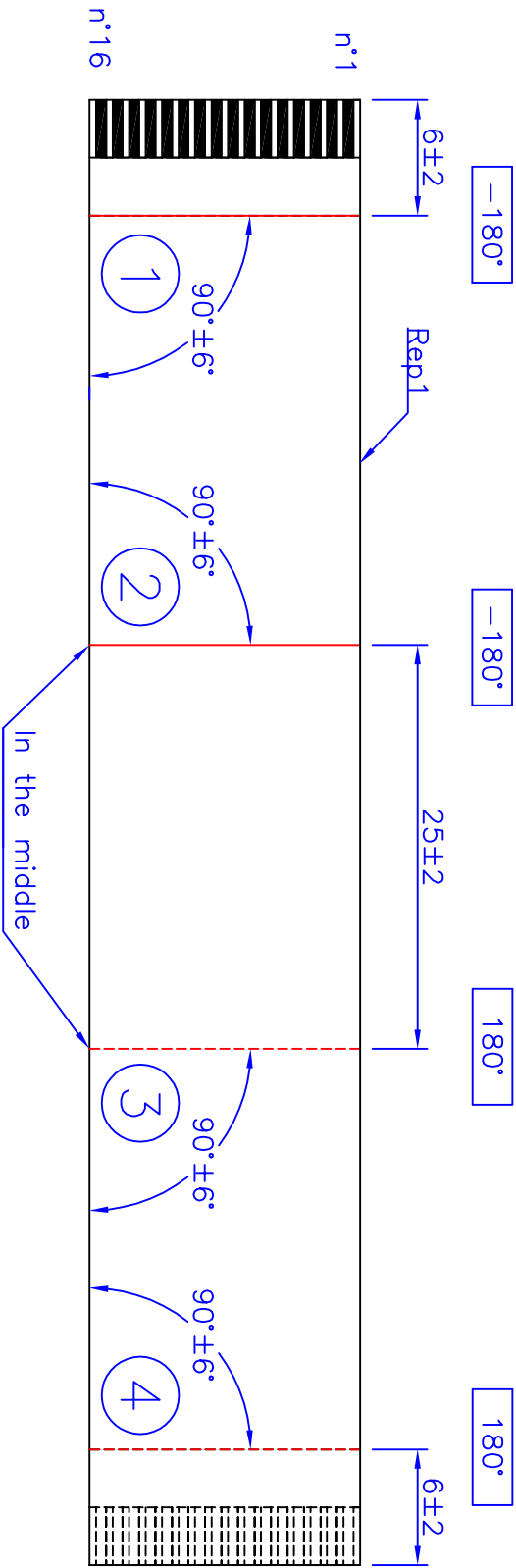


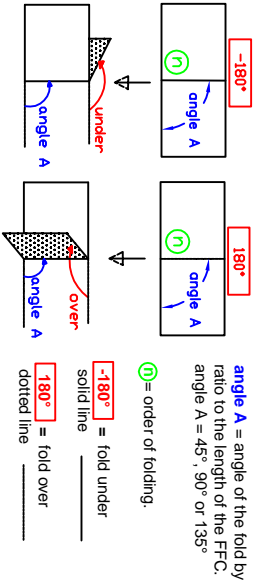
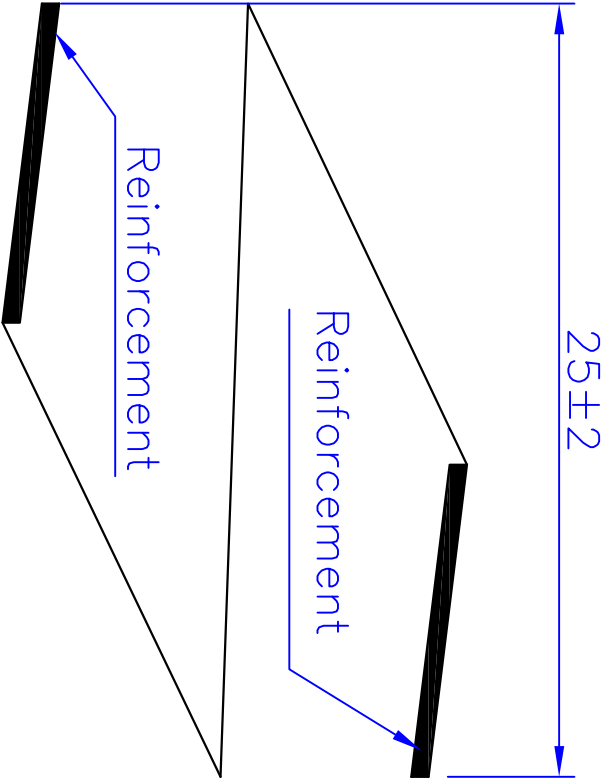
REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DD/MM/YY
AA	Creation	NT	***	23/09/09


Product design



Product composition Rep1 : FFC0.50D16/0070S3.0-3.0-06.0-06.0SABB (SJ09613A1.dwg)

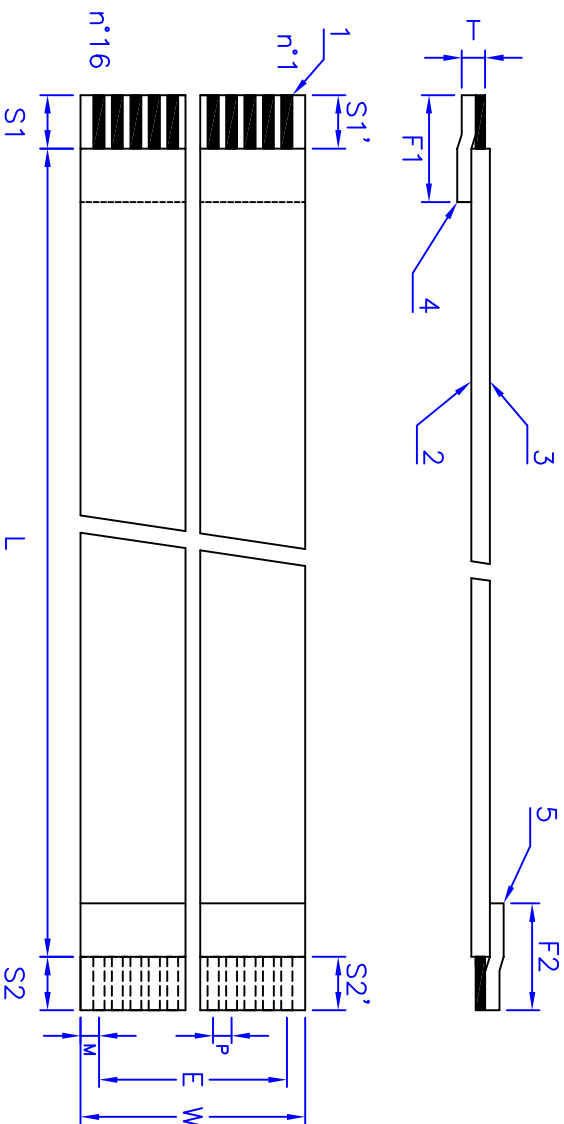
DELIVERY IN A FLAT WAY!



UNLESS OTHERWISE SPECIFIED DIMENSIONS : MM ANGLES : ° dimension $\pm 2mm$ angle $\pm 6^\circ$		 axon' KABEL & VERBINDUNGSSYSTEME 71229 LEONBERG TEL. : +49 7152 97992-0 FAX : +49 7152 97982-96 WWW.AXON-CABLE.COM	
PRE CAD 4.0/verme 2007/PL-LM	CUSTOMER N°	FILE N°	TITLE
7/68671	SJ09613A.dwg	SIZE A4	FFC0.50D16/0070S3.0-3.0-06.0-06.0SABB/F4
SCALE : N.D.	AXON' GmbH N°	REV A	SHEET 1 of 2

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REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DD/MM/YY
AA	Crection	NT	***	23/09/09



CHARACTERISTICS


ITEMS	VALUE	TEST METHOD
Resistance of conductor	730 Ohm/km max	–
Insulation resistance (conductor to conductor)	10 MOhm.m min	500 V DC
Dielectric test	200 V AC	In air, 1 minute
Temperature rating	–40°C to 105°C	
Voltage rating	60 V AC max	UL style 20706
Flame resistance	VW – 1	UL 758

DIMENSIONS

ITEMS	UNITS	SPECIFICATIONS
Number of conductors	–	16
Pitch	MM	0,50 ± 0,05
Span	MM	7,50 ± 0,10
Total width	MM	8,50 ± 0,06
Margin	MM	0,50 +0,15/–0,096
Strip length	MM	3 ± 0,8
Strip length	MM	3 ± 0,8
End thickness	MM	0,30 ± 0,05
Insulated length	MM	70 ± 3
Reinforcement length	MM	6 ± 2
Reinforcement length	MM	6 ± 2
Strip difference S–S'	MM	0,30 max

COMPOSITION

COMPONENTS	UNITS	SPECIFICATIONS	Item
Conductor	Material	–	1
	Dimensions	MM	
Insulation	Material	–	2 3
	Thickness	MM	
Reinforcement tape	Material	–	4 5
	Thickness	MM	

UNLESS OTHERWISE SPECIFIED DIMENSIONS : MM ANGLES : °.		 axon' KABEL & VERBINDUNGSSYSTEME AXON' KABEL GmbH 71229 LEONBERG TEL. : +49 7152 97892-0 FAX : +49 7152 97892-96 www.axon-cable.com	
PRE-DWG A30/Revme 2007/Tr-LM	CUSTOMER N°	TITLE	
768671	FILE N°	FFC0.50D16/0070S3.0–3.0–06.0–06.OSABB	
SJ09613A1.dwg	SIZE	AXON' GmbH N°	REV
	AA		A
SCALE : N.D.		SJ09613	Prod Doc.
			SHEET 2 of 2

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