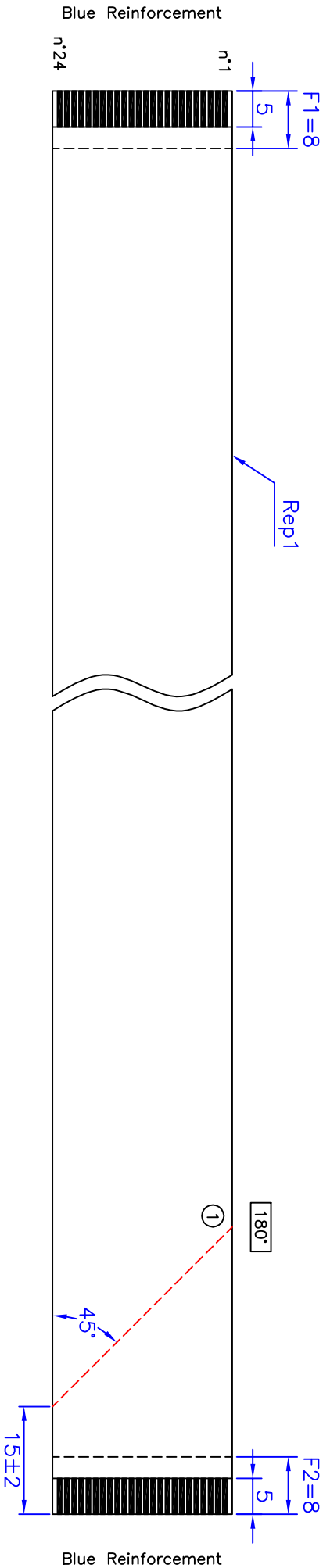


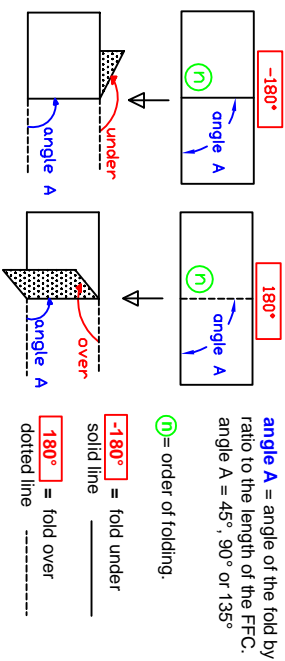
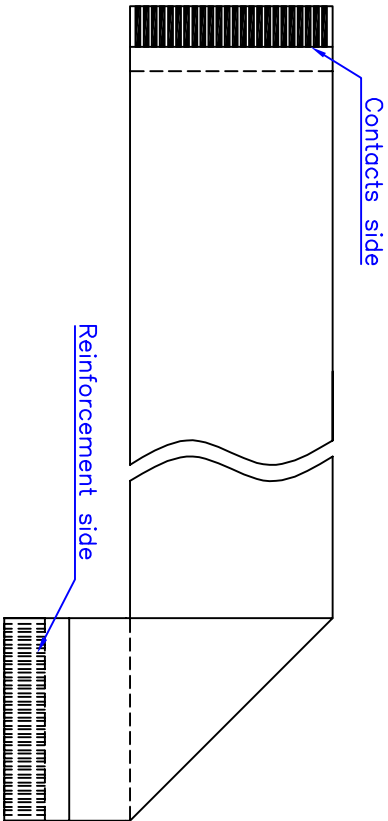
Product design

REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
AA	Creation	Ref	Bec	28/02/06



Product composition

Rep1 : FFC1,00A24/1155E5,0-5,0-08,0-08,0UABB  
(SJ06063A1.dwg)



UNLESS OTHERWISE SPECIFIED  
DIMENSIONS : MM ANGLES : °  
Fold tolerance:  
dimension ±8mm  
angle ±6°



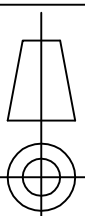
**AXON KABEL GmbH**  
71229 LEONBERG  
TEL : +49 7152 97992-0  
FAX : +49 7152 97882-86  
www.axon-cable.com

FCG CAD 4.0/Janvier 2001/Frl.-LM  
CUSTOMER N°  
DRW11227

TITLE :

FILE N°  
SJ06063A.dwg

FFC1,00A24/1155E5,0-5,0-08,0-08,0UABB/F1



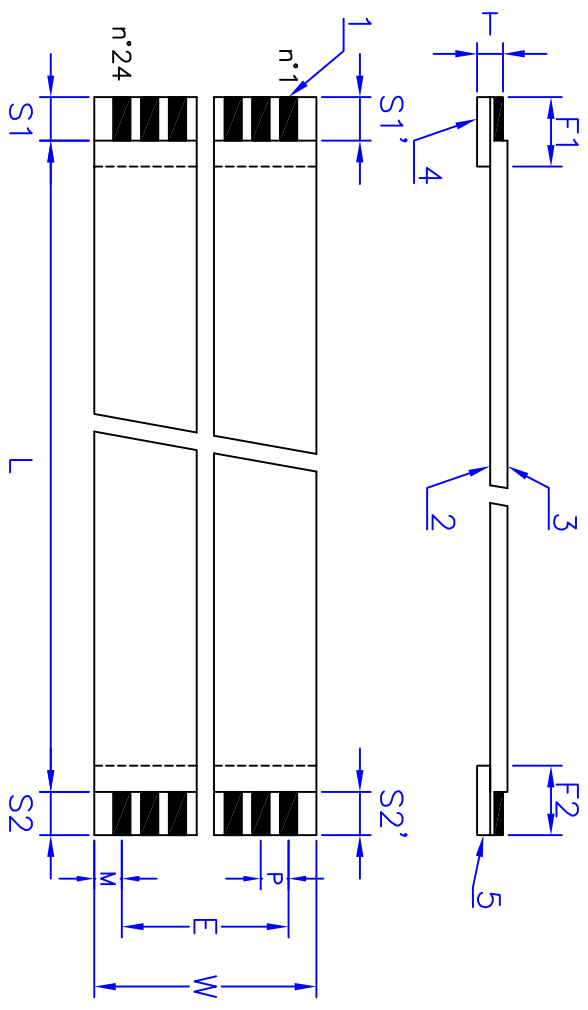
SIZE  
A4

AXON'SA N°  
SJ06063

SCALE : ND.

REV  
A A  
Prod. Doc.  
SHEET 1 of 2

REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
AA	Creation	Ref	BeC	28/02/06



DIMENSIONS

ITEMS	UNITS	SPECIFICATIONS
Number of conductors	-	24
Pitch	MM	1,00 ± 0,10
Span	MM	23,00 ± 0,15
Total width	MM	25,00 ± 0,15
Margin	MM	1,00 ± 0,20
Strip length	MM	5 ± 1
Strip length	MM	5 ± 1
End thickness	MM	0,30 ± 0,05
Insulated length	MM	1155 ± 5
Reinforcement length	MM	8 ± 2
Reinforcement length	MM	8 ± 2
Strip difference S-S'	MM	0,40 max

CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	1500 Ohm/km max	-
Conductor to conductor insulation resistance	10 MOhm.m mini	500 V DC
Dielectric test (conductor to conductor)	1 minute	400 V AC
Temperature rating	80 °C maxi	-
Voltage rating	60 V AC maxi	-
Flame resistance	VW - 1	UL 758

COMPOSITION

COMPONENTS	UNITS	SPECIFICATIONS	Item
Conductor	Material	Tin plated copper (2 µm typ)	1
	Dimensions	0,60x0,025 mm nominal	
Insulation	Material	Polyester-flame retardant adhesive insulation	2 3
	Thickness	0,04 mm nominal	
Reinforcement tape	Material	Blue polyester	4 5
	Thickness	0,23 mm nominal	

UNLESS OTHERWISE SPECIFIED DIMENSIONS : MM ANGLES : °



**AXON KABEL GmbH**  
 71229 LEONBERG  
 TEL : +49 7152 97992-0  
 FAX : +49 7152 97882-86  
 www.axon-cable.com

FCG CAD 4.0/Janvier 2001/Frl-LM		TITLE :	
CUSTOMER N° DRW11227		FFC1,00A24/1155E5,0-5,0-08,0-08,0UABB	
FILE N° SJ06063A1.dwg		SIZE A4	REV A
SCALE : ND.		AXON'SA N° SJ06063	Prod. Doc. SHEET 2 of 2

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