

X Scale : 2.5
Y Scale : 15

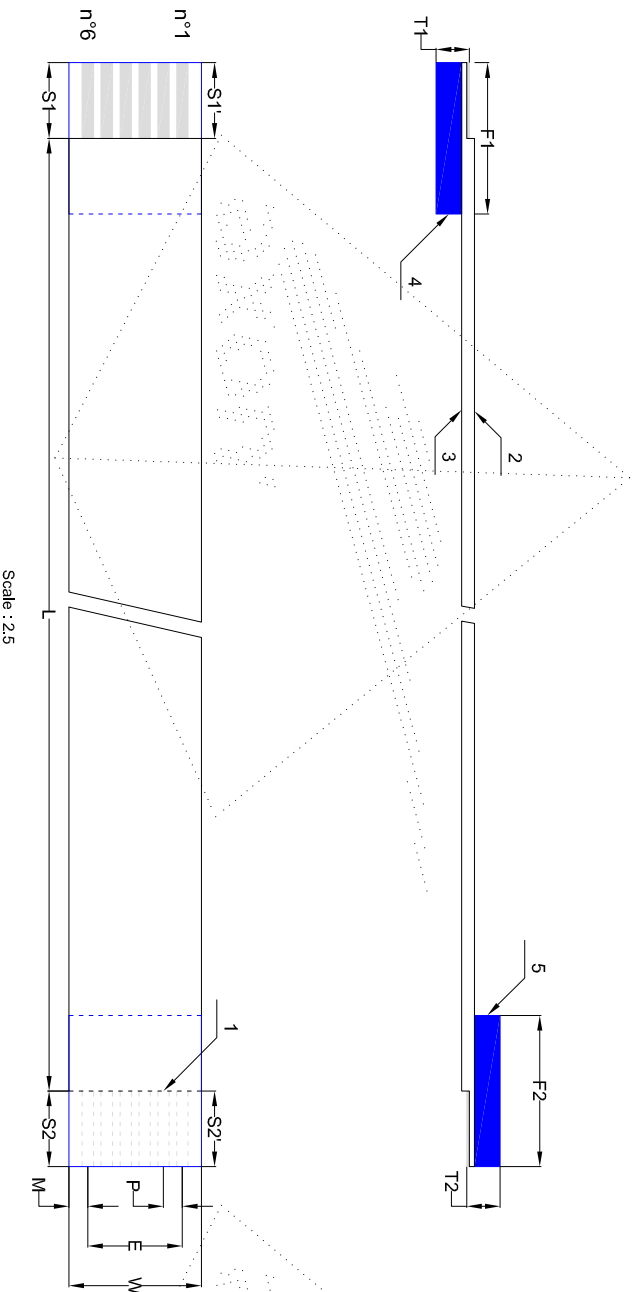
Index	Modifications	Drawn.	Check.	Date
A	Creation	JZ	ToH	25/11/2015

CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	1500 Ohm/km max	23°C
Insulation resistance (conductor to conductor)	10 MOhm.m min	400 V DC
Dielectric test (conductor to conductor)	1 minute	400 V AC
Temperature rating	105 °C max	-
Voltage rating	60 V AC max	-
Flame resistance	VW - 1	UL 758

DIMENSIONS

ITEMS	SPECIFICATIONS
Number of conductors	6
Pitch	P 1.00 ± 0.08
Span	E 5.00 ± 0.15
Total width	W 7.00 ± 0.10
Margin	M 1.00 ± 0.20
Strip length	S1 4.0 ± 0.8
Strip length	S2 4.0 ± 0.8
End thickness	T1 0.30 ± 0.05
End thickness	T2 0.30 ± 0.05
Insulated length	L 200 ± 4
Reinforcement length	F1 8.0 ± 2.0
Reinforcement length	F2 8.0 ± 2.0
Strips differences S-S'	0.4 max



COMPOSITION

ITEM	COMPONENTS	MATERIAL	DIMENSIONS (nominal in mm)
1	Conductor	Tin plated copper (1µm min)	0.6 x 0.025
2	Insulation	Polyester (White)	0.043
3	Insulation	Polyester (White)	0.043
4	Reinforcement tape	Polyester (Blue)	0.226
5	Reinforcement tape	Polyester (Blue)	0.226

UNLESS OTHERWISE SPECIFIED DIMENSIONS: mm / ANGLES: °



AXON KABEL GmbH
POSTFACH 1131 D - 71209 LEONBERG
HERTICHSTR. 23D - 71229 LEONBERG
EMAIL: sales@axon-cable.de
TEL: +49 7152-97992-0
www.axon-cable.com

Customer
Ineltro
CAD Number
SJ15640A1.dwg

SJ15640A1

FFC1.00D06/0200E4.0-4.0-08.0-08.0UABB

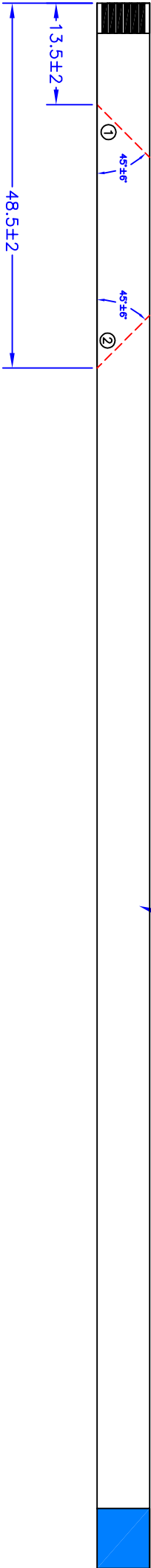
Product design

REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DD /MM /YY
AA	CREATION	JZ	ToH	25 /11 /15

180°

180°

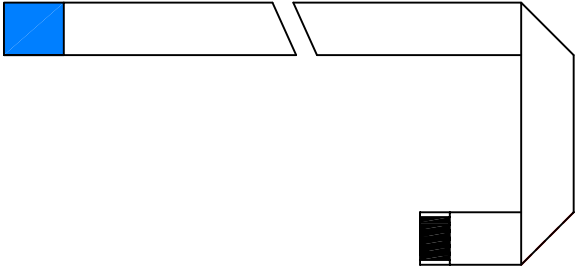
Rep1



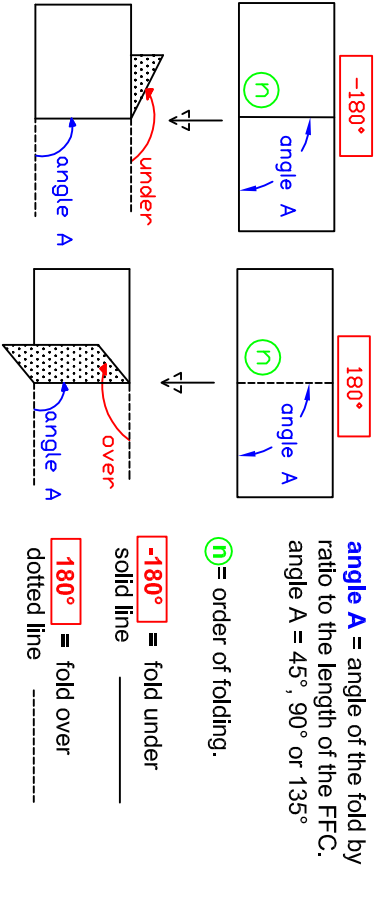
Product composition

Rep1 : FFC1,00D06/0200E4,0-4,0-08,0-08,0UABB (Sj15640A1.dwg)

Delivery status:



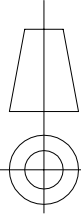
The cables will be delivered folded in a flat way



UNLESS OTHERWISE SPECIFIED DIMENSIONS: mm / ANGLES: d



AXON KABEL GmbH
POSTFACH 1131 D - 71209 LEONBERG
HERTICHSTR. 23D - 71229 LEONBERG
EMAIL: sales@axon-cable.de
TEL: +49 7152-97992-0
www.axon-cable.com

Customer Ineltro	N. AXON'
CAD Number Sj15640A.dwg	Sj15640A
	FFC1,00D06/0200E4,0-4,0-08,0-08,0UABB/F2