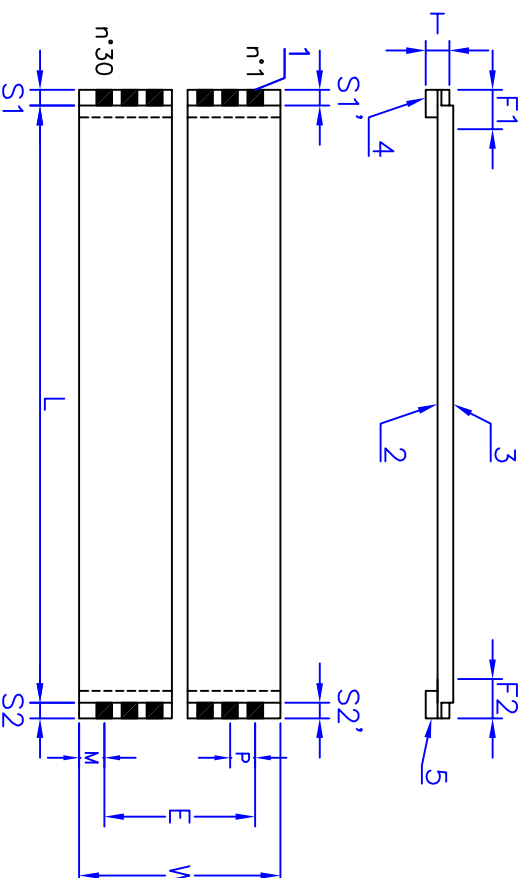


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
AA	CREATION	TOH	JZ	12/08/2009

CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	1460 Ohm/km max	-
Conductor to conductor insulation resistance	10 MOhm.m min	500 V DC
Dielectric test (conductor to conductor)	1 minute	200 V AC
Temperature rating	105 °C	-
Voltage rating	60 V AC max	-
Flame resistance	VW - 1	UL 758



DIMENSIONS


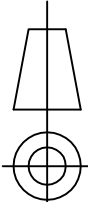
ITEMS	UNITS	SPECIFICATIONS
Number of conductors	-	30
Pitch	MM	0,50 ± 0,05
Span	MM	14,50 ± 0,10
Total width	MM	15,50 ± 0,10
Margin	MM	0,50 ± 0,10
Strip length	MM	2 ± 0,5
Strip length	MM	2 ± 0,5
End thickness	MM	0,30 ± 0,05
Insulated length	MM	26 ± 2
Reinforcement length	MM	3,5 ± 1,5
Reinforcement length	MM	3,5 ± 1,5
Strip difference S-S'	MM	0,30 max

COMPOSITION

COMPONENTS	UNITS	SPECIFICATIONS	Item
Conductor	Material	Tin plated copper (2 µm typ)	1
	Dimensions	0,30x0,05 mm nominal	
Insulation	Material	Polyester+flame retardant adhesive insulation	2 3
	Thickness	0,043 mm nominal	
Reinforcement tape	Material	Blue polyester	4 5
	Thickness	0,23 mm nominal	

STORAGE CONDITIONS

Pieces packaged in original packaging
 Temperature: -20°C to +40°C
 Relativ humidity: 70% max
 Storage duration: 1 year max

UNLESS OTHERWISE SPECIFIED DIMENSIONS : MM ANGLES : ° d.		 axon' KABEL & VERBINDUNGSSYSTEME AXON' KABEL GmbH 71229 LEONBERG TEL : +49 7152 97992-0 FAX : +49 7152 97882-86 www.axon-cable.com	
FTO CAD 4.0/Janvier 2001/FTL-LM	CUSTOMER N°	TITLE :	FCC0.50A30/0026E2.0-2.0-03.5-03.5FABB cont. insul spe tol
FILE N° SU09527A.dwg	SIZE A4	AXON'SA N° SJ09527	REV A A Prod. Doc. SHEET 1 of 1
 SCALE : N.D.			

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