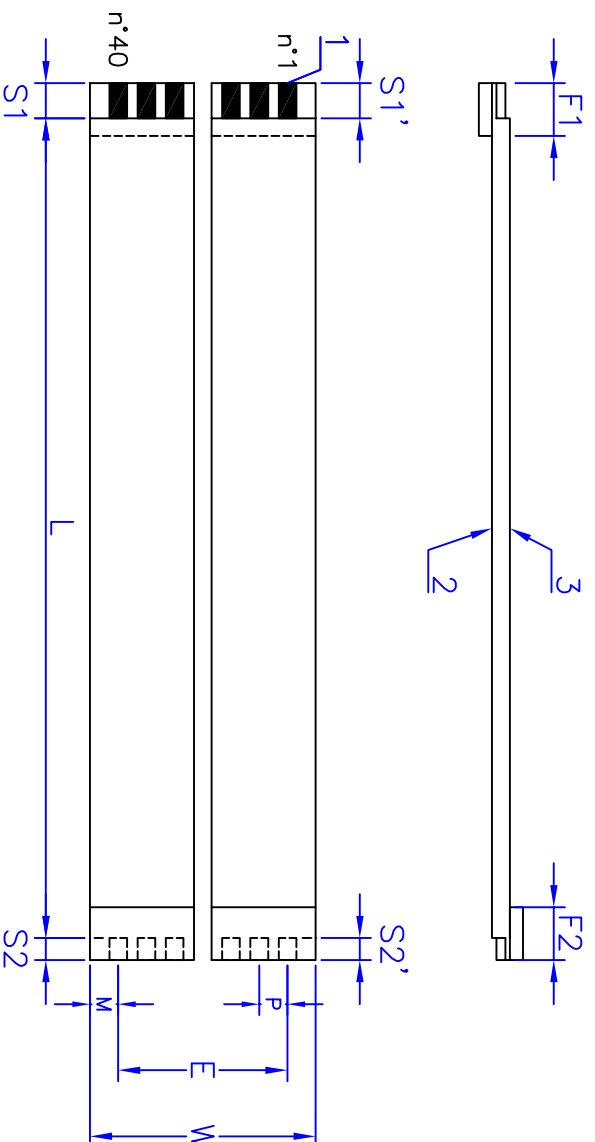


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
AA	CREATION	TOH	JZ	29/09/2009



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

COMPOSITION

COMPONENTS	UNITS	SPECIFICATIONS	Item
Conductor	Material	Golden contacts (0,3µm Ni/0,05µm Au min)	1
	Dimensions	0,30x0,05 mm nominal	
Insulation	Material	Polyester+flame retardant adhesive insulation	2 3
	Thickness	0,086 mm nominal	
	Material	Blue polyester	
Reinforcement tape	Thickness	0,180 mm nominal	4 5

DIMENSIONS

ITEMS	UNITS	SPECIFICATIONS
Number of conductors	-	40
Pitch	MM	0,50 ± 0,05
Span	MM	19,50 ± 0,05
Total width	MM	20,50 ± 0,06
Margin	MM	0,50 ± 0,10
Strip length	MM	4 ± 0,5
Strip length	MM	2,6 ± 0,5
End thickness	MM	0,30 ± 0,05
Insulated length	MM	93 ± 2
Reinforcement length	MM	6 ± 2
Reinforcement length	MM	6 ± 2
Strip difference S-S'	MM	0,30 max

UNLESS OTHERWISE SPECIFIED
DIMENSIONS : MM ANGLES : °

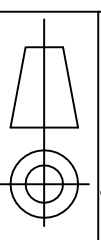


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FRG CAD 4.0/Januar 2001/FR-LM
CUSTOMER N°

FILE N°
SJ09625A_dwg

TITLE :
FFCO,50D40/0093S4,0-2,5-06,0-06,0FAU/AU spe tol



SIZE A4
SCALE : N.D.

AXON'SA N° SJ09625
REV A
Prod. Doc.
SHEET 1 of 1

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