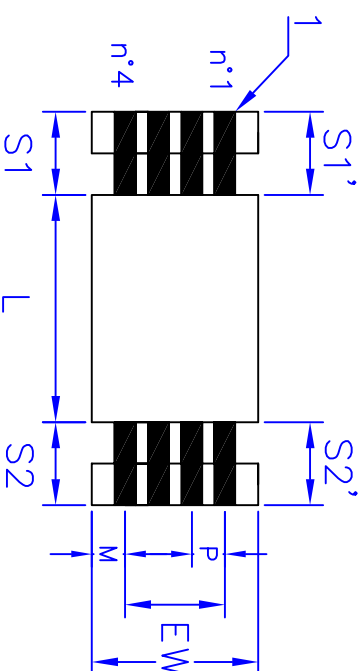
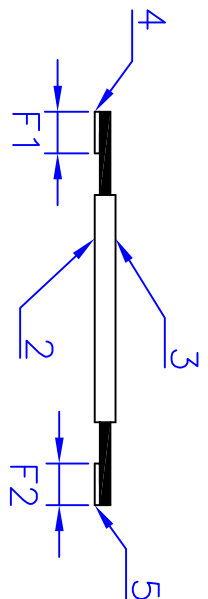


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
AA	CREATION	ToH	JZ	23/06/09
BA	new design	ToH	***	01/04/14
CA	new design	ToH	***	08/07/14



### CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	290 Ohm/km max	23°C
Conductor to conductor insulation resistance	10 MOhm.m min	500 V DC
Dielectric test (conductor to conductor)	1 minute	500 V AC
Temperature rating	105 °C max	UL 20706
Voltage rating	60 V AC max	UL 20706
Flame resistance	VW - 1	UL 758

### COMPOSITION

COMPONENTS	UNITS	SPECIFICATIONS	Item
Conductor	Material Dimensions	Tin plated copper (2 µm typ) 0,80X0,10 mm nominal	1
Insulation	Material	Polyester+flame retardant adhesive insulation	2 3
	Thickness	0,073 mm nominal	
Reinforcement	Material	Polyester+flame retardant adhesive insulation	4 5
	Thickness	0,073 mm nominal	

### DIMENSIONS

ITEMS	UNITS	SPECIFICATIONS
Number of conductors	—	4
Pitch	MM	1,27 ± 0,10
Span	MM	3,81 ± 0,15
Total width	MM	6,35 ± 0,15
Margin	MM	1,27 ± 0,20
Strip length	MM	6,0 ± 0,8
Strip length	MM	6,0 ± 0,8
End thickness	MM	0,30 ± 0,05
Insulated length	MM	45 ± 2
Reinforcement length	MM	3 nominal
Reinforcement length	MM	3 nominal
Strip difference S-S'	MM	0,40 max

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS : MM ANGLES : d.



KABEL & VERBUNDUNGSSYSTEME

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FFC Q40 4.0/Januar 2001/Fl-LM

CUSTOMER N°

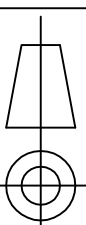
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AXON'SA N°

SIZE  
A4  
SCALE : N.D.



REV  
C A  
Prod. Doc.  
SHEET 1 of 1