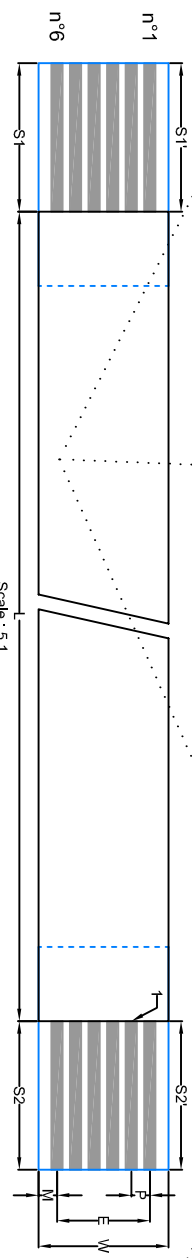
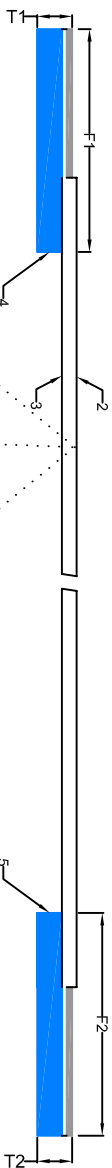


X Scale : 5:1
Y Scale : 1:5



Scale : 5:1

CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	1460 Ohm/km max	-
Insulation resistance (conductor to conductor)	10 MOhm.m min	500 V DC
Dielectric test (conductor to conductor)	1 minute	200 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	0.5 ± 0.05
Span	2.5 ± 0.10
Total width	3.5 ± 0.10
Margin	M 0.5 + 0.15 / - 0.096
Strip length	S1 4 ± 1
Strip length	S2 4 ± 1
End thickness	T1 0.30 ± 0.05
End thickness	T2 0.30 ± 0.05
Insulated length	L 90 ± 3
Reinforcement length	F1 6 ± 2
Reinforcement length	F2 6 ± 2
Strips differences S-S'	0.3 max

COMPOSITION

ITEM	COMPONENTS	MATERIAL	DIMENSIONS (nominal in mm)
1	Conductor	Tin plated copper (2µm min)	0.3 x 0.05
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 ARE IN MILLIMETERS

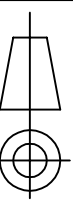


AXON KABEL GmbH
POSTFACH 1131 D - 71209 LEONBERG
HERTICHSTR. 23D - 71229 LEONBERG
EMAIL: sales@axon-cable.de
TEL: +49 7152-97992-0
www.axon-cable.com

Customer N°
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