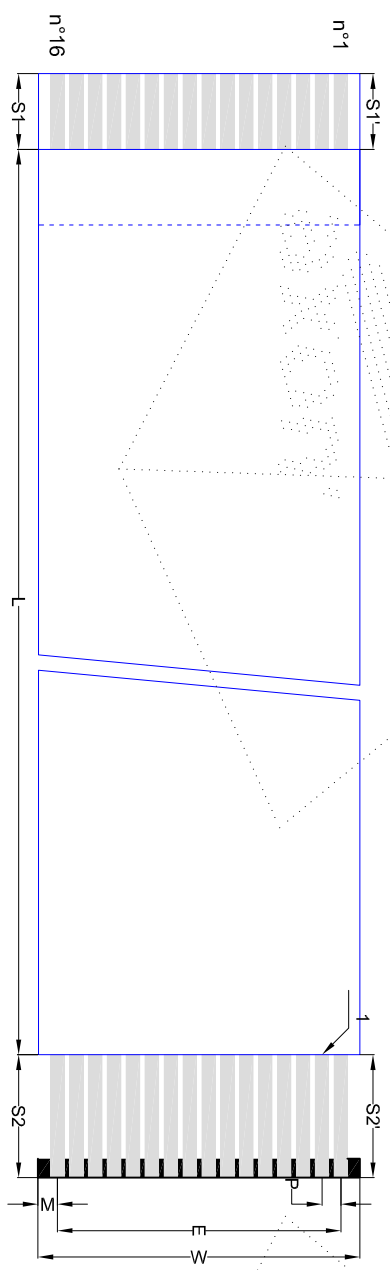


X Scale : 2.5
Y Scale : 15



Scale : 2.5

Index	Modifications	Drawn.	Check.	Date
A	Creation	PC	PC	05/05/2014

CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	300 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	UL 20706
Voltage rating	60 V AC max	UL 20706
Flame resistance	VW - 1	UL 758

DIMENSIONS

ITEMS	SPECIFICATIONS
Number of conductors	16
Pitch	1.00 ± 0.08
Span	15.00 ± 0.15
Total width	17.00 ± 0.10
Margin	1.00 ± 0.20
Strip length	4.0 ± 0.8
Strip length	6.5 ± 0.8
End thickness	0.30 ± 0.05
Insulated length	94 ± 3
Reinforcement length	8.0 ± 2.0
Strips differences S-S'	0.4 max

COMPOSITION

ITEM	COMPONENTS	MATERIAL	DIMENSIONS (nominal in mm)
1	Conductor	Tin plated copper (2µm min)	0.7 x 0.1
2	Insulation	Polyester (White)	0.073
3	Insulation	Polyester (White)	0.073
4	Reinforcement tape	Polyester (Blue)	0.155

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS



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Customer	N. AXON'
CAD Number	010800.dwg
010800	
FFC1,00B16/0094B4,0-6,5-08,0-02,5SAKT bus bar	

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