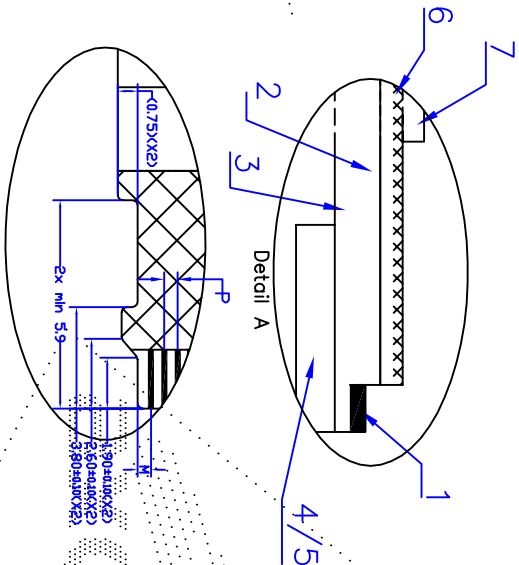
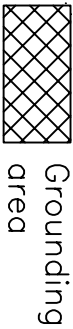
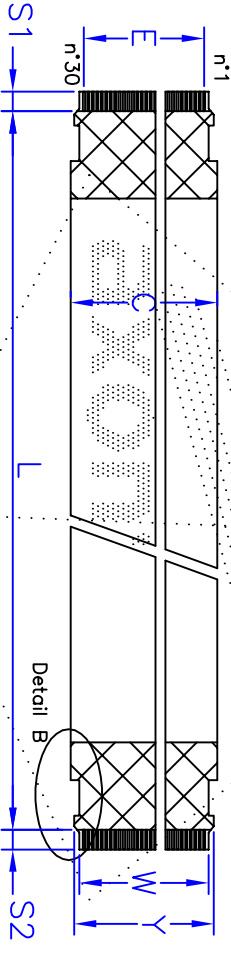
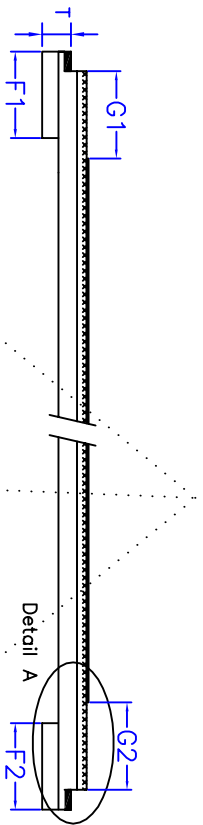


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
AA	CREATION	TOH	JZ	13/10/15



CHARACTERISTICS

ITEMS	VALUE	TEST METHOD
Resistance of conductor	1950 g/km maxi	—
Conductor to conductor insulation resistance	10 MΩ.m mini	200 V DC
Dielectric test (conductor to conductor)	1 minute	200 V AC
Temperature rating	80 °C	—
Voltage rating	60 V AC maxi	—
Flame resistance	VW — 1	UL 758
Differential impedance	100 ± 10 Ω	—

COMPOSITION

COMPONENTS		UNITS	SPECIFICATIONS	Item
Conductor	Material	—	Golden contacts (0.3µm Ni/0.05µm Au min)	1
	Width	MM	0,23 mm nominal	
Insulation tape	Thickness	MM	0,055 mm nominal	2
	Material	—	Polyester+flame retardant adhesive insulation	
Insulation tape	Thickness	MM	0,100 mm nominal	3
	Material	—	Polyester+flame retardant adhesive insulation	
Reinforcement Tape	Thickness	MM	0,100 mm nominal	4/5
	Material	—	Blue Polyester	
Aluminum tape	Thickness	MM	0,155 mm nominal	6
	Material	—	Polyester/Aluminium/Adhesive	
Insulation tape	Thickness	MM	0,119 mm nominal	7
	Material	—	Polyester + FR adhesive insulation	
Insulation tape	Thickness	MM	0,043 mm nominal	7
	Material	—	Polyester + FR adhesive insulation	



PRELIMINARY DRAWING

DIMENSIONS

ITEMS	UNITS	SPECIFICATIONS
Study		SJ15520A
Number of conductors		30 (=34-4)
Span	MM	14.50 ± 0.05
Width	MM	15.50 ± 0.07
Total end width	MM	17.50 ± 0.10
Width ears	MM	18.20 +1,2/-0,10
Pitch	MM	0.50 ± 0.05
Margin	MM	0.50 ± 0.08
Strip length	MM	2.20 ± 0.50
Shielding position	MM	2.20 ± 0.50
Shielding position	MM	6.00 ± 2.00
End thickness	MM	6.00 ± 2.00
Reinforcement length	MM	0.30 ± 0.05
Reinforcement length	MM	7.00 ± 1.50
Insulated length	MM	7.00 ± 1.50
Insulated length	MM	86 ± 3.00

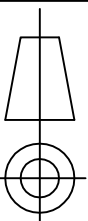
UNLESS OTHERWISE SPECIFIED,
DIMENSIONS : MM ANGLES : d.



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FDC100-30/0090C

FILE N°
SJ15520A.dwg



SIZE	AXON'SA N°	REV
A4	SJ15520	A
SCALE : ND.		Prod. Doc.

SHEET 1 of 1