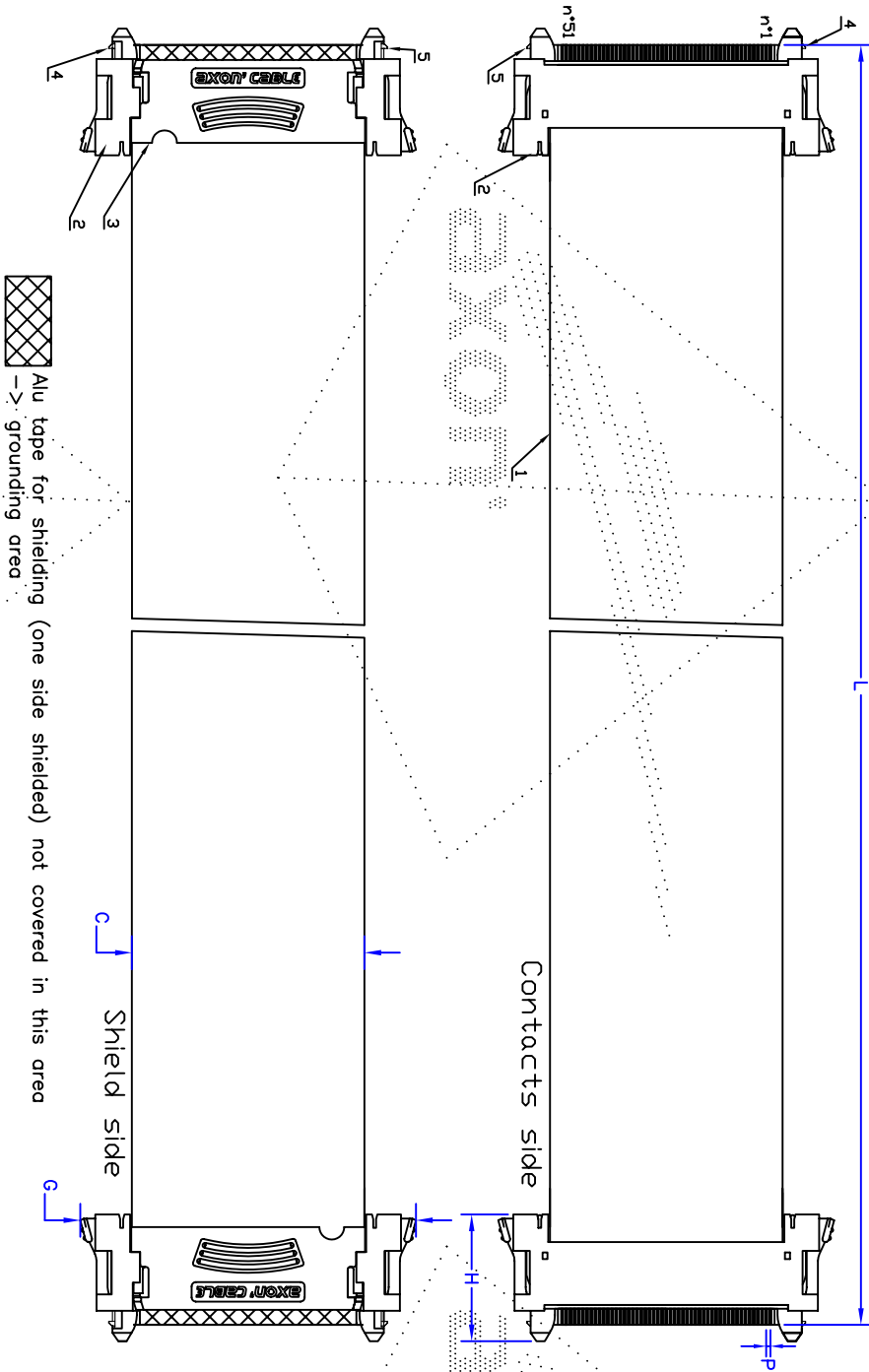


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
A	Creation	AIC	GT	16/08/10



DEFINITION OF THE PRODUCT :

REP.1 : FFC LVDS

REP.2 : housing 51 pins (SPS black)

REP.3 : cover 51 pins (SPS black)

REP.4 : right clip (for housing) (Inox)

REP.5 : left clip (for housing) (Inox)

External connector dimensions :
G=40,3mm and H=15,2mm

A plastic cap is putted at each extremity

DIMENSIONS				
Eléments	Rep.	Nominal		
Conductor number	51			
Pitch	(mm)	P	0,50 ± 0,03	
Width at center	(mm)	C	28,00 ± 0,15	
Total length	(mm)	L	400 ± 5	

ITEMS	VALUE	Test Condition
Resistance of conductor	1950 Ω/km maxi	—
Conductor to conductor insulation resistance	10 MΩ mini	200 V DC
Temperature rating	80 °C	—
Voltage rating	60 V AC maxi	—
Impedance ZC	100 Ω ± 10 Ω	—



CHARACTERISTICS

PRELIMINARY DRAWING

UNLESS OTHERWISE SPECIFIED, DIMENSIONS : MM ANGLES : d.		AXON CABLE & INTERCONNECT 51240 MONTMIRAIL - FRANCE TEL : +33 3 26 81 70 00 FAX : +33 3 26 81 28 83 www.axon-cable.com	
CUSTOMER N° Leica Geosystems	TITLE : FDC100-51/0380A - 3G		
FILE N° A16737A2.dwg	SIZE A4	AXON'SA N° A16737A2	REV -
SCALE : ND.		SHEET 1 of 1	