

REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
A	Creation	GF	GT	26/11/10

DEFINITION OF THE PRODUCT :

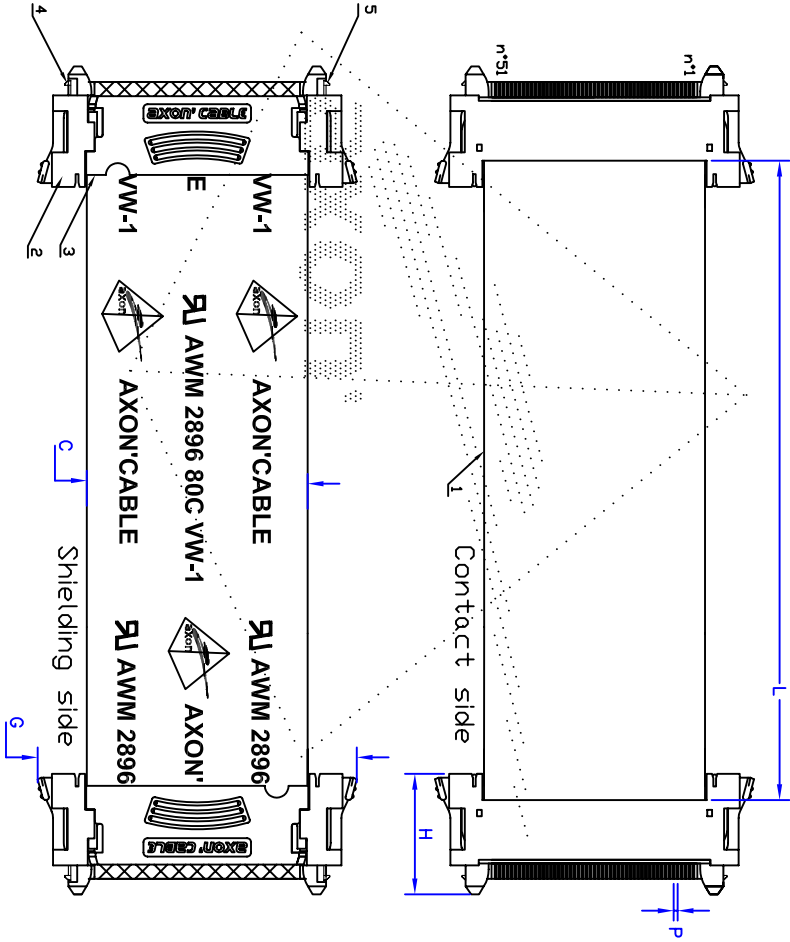
- REP.1 : FFC LVDS
- REP.2 : housing, 51 pins.
- REP.3 : cover, 51 pins.
- REP.4 : right clip (for housing)
- REP.5 : left clip (for housing)
- REP.6/7 : protective cap



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

CHARACTERISTICS

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	



Grounding on the aluminium tape

Upon request a protective cap is added on each extremity. 6/7

DIMENSIONS

Item	Rep.	Nominal
Conductor number		51
Pitch (mm)	P	0,50 ± 0,03
Width at center (mm)	C	28,00 ± 0,15
Harness length (mm)	L	60,00 ± 2,00

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS : MM ANGLES : d.

CUSTOMER N°
INELTRO

FILE N°
A16957A.dwg

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AXON'CABLE SA

TITLE :
FFC LVDS FI-R assembly 51 ways
FDC100--51/0060A

SIZE
A4

AXON'SA N°
A16957

SCALE : N.D.

REV
A
Prod. Doc.

SHEET 1 of 1