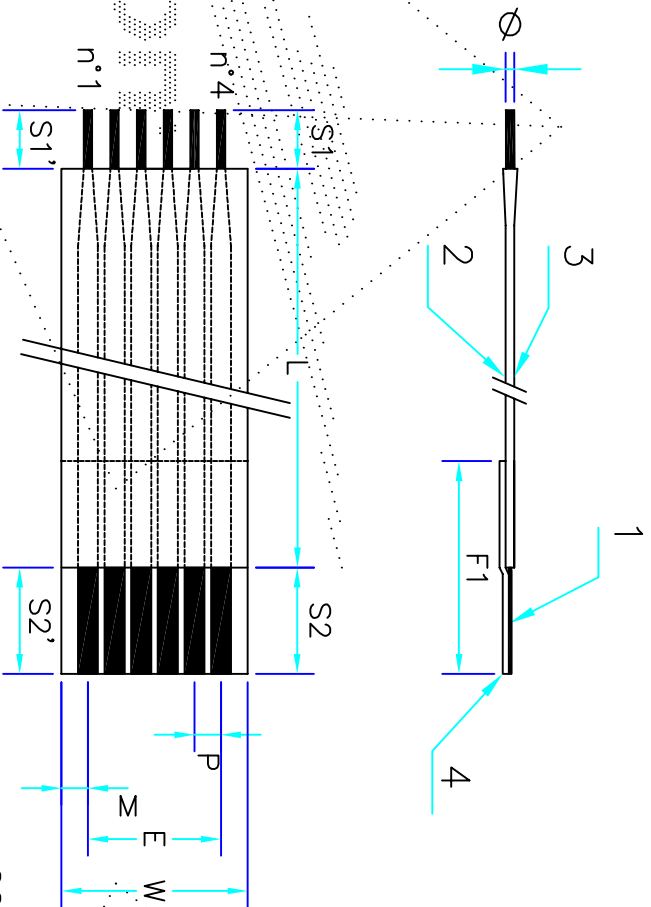




### CHARACTERISTICS

| ITEMS                                        | VALUE           | TEST METHOD |
|----------------------------------------------|-----------------|-------------|
| Resistance of conductor                      | 250 Ohm/km maxi | —           |
| Conductor to conductor insulation resistance | 10 MOhm.m mini  | 200 V DC    |
| Dielectric test (conductor to conductor)     | 1 minute        | 500 V AC    |
| Temperature rating                           | 105 °C          | —           |
| Voltage rating                               | 200 V AC: maxi  | —           |
| Current rating                               | 1,5 A maxi      | —           |
| Flame resistance                             | VW — 1          | UL 758      |

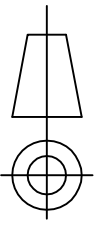
### DIMENSIONS

| ITEMS                 | UNITS | SPECIFICATIONS |
|-----------------------|-------|----------------|
| Number of conductors  | 6     |                |
| Pitch (round side)    | MM    | 1,25 ± 0,15    |
| Span (round side)     | MM    | 6,25 ± 0,20    |
| Pitch (flat side)     | MM    | 1,25 ± 0,10    |
| Span (flat side)      | MM    | 6,25 ± 0,10    |
| Total width           | MM    | 8,75 ± 0,15    |
| Margin                | MM    | 1,25 ± 0,20    |
| Strip length          | MM    | 3,00 ± 1,00    |
| Strip length          | MM    | 5,00 ± 1,00    |
| Insulated length      | MM    | 80 ± 3,00      |
| Reinforcement length  | MM    | 10,00 ± 2,00   |
| Strip difference S-S' | MM    | 0,40 max       |

### COMPOSITION

| COMPONENTS    |            | UNITS | SPECIFICATIONS                                | Item |
|---------------|------------|-------|-----------------------------------------------|------|
| Conductor     | Material   | —     | Tin plated copper (1,5 µm typ)                | 1    |
|               | Dimensions | MM    | AWG 28 — 0,8x0,10 for flat part               |      |
| Insulation    | Material   | —     | Polyester+flame retardant adhesive insulation | 2 3  |
|               | Thickness  | MM    | 0,100 mm nominal                              |      |
| Reinforcement | Material   | —     | Blue polyester tape + adhesive                | 4    |
|               | Thickness  | MM    | 0,226 mm nominal                              |      |

PRELIMINARY DRAWING

|                                                                                    |  |                                                                                     |  |                                                                                                                        |  |
|------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------|--|
| UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS : MM ANGLES : d.                         |  |  |  | AXON CABLE SA<br>51210 MONTMIRAIL - FRANCE<br>TEL : +33 3 26 81 70 00<br>FAX : +33 3 26 81 28 83<br>www.axon-cable.com |  |
| CUSTOMER N°                                                                        |  | TITLE                                                                               |  | RFC1.25B06/0080H3.0-5.0-00.0-10.0SA-B                                                                                  |  |
| FILE N°<br>010295A.dwg                                                             |  | SIZE<br>A4                                                                          |  | AXON'SA N°<br>010295                                                                                                   |  |
|  |  | SCALE : ND.                                                                         |  | REV<br>A<br>Prod. Doc.                                                                                                 |  |
| SHEET 1 of 1                                                                       |  |                                                                                     |  |                                                                                                                        |  |