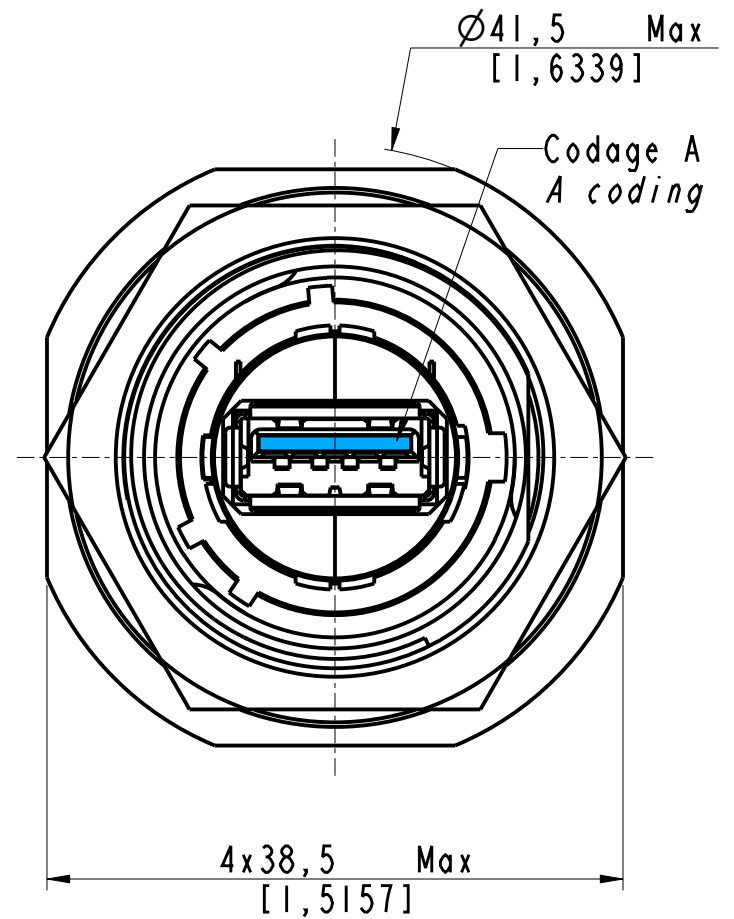
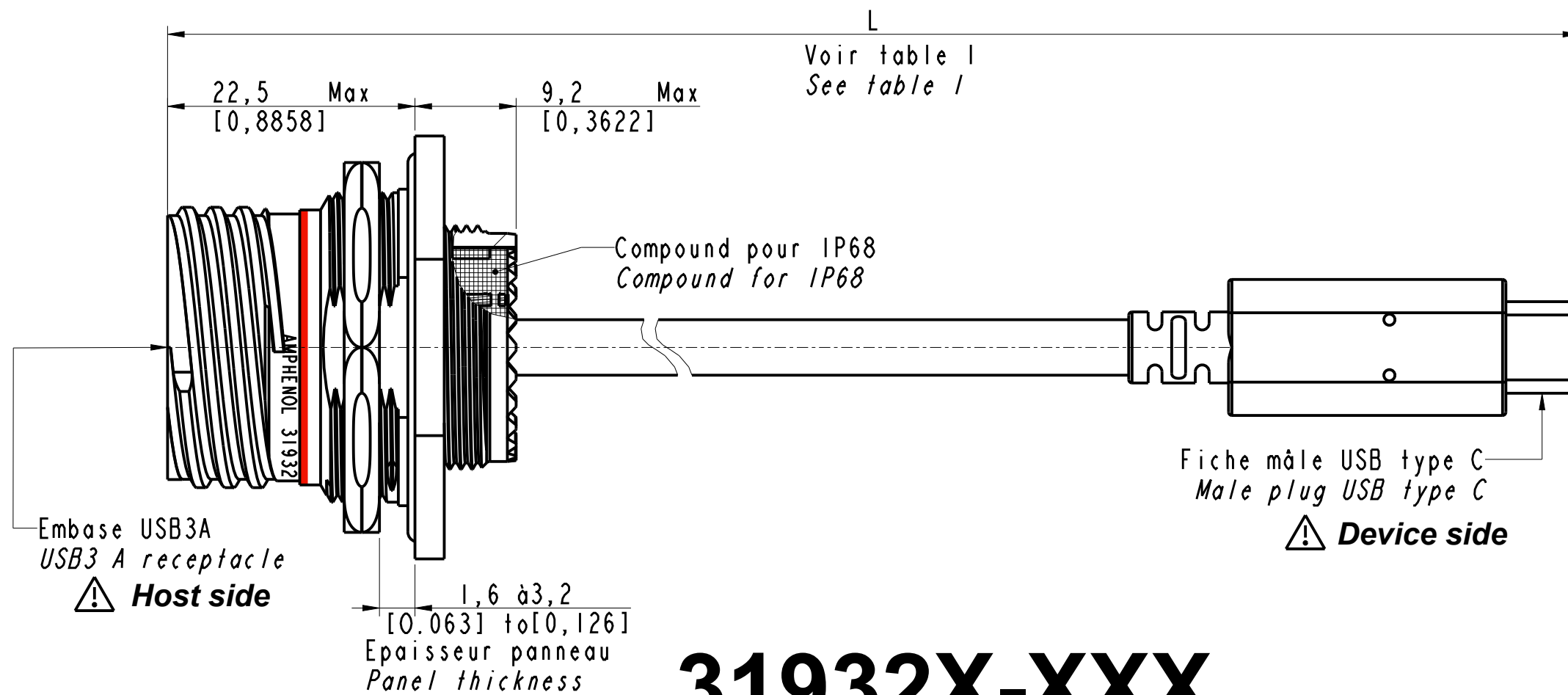


IN THE CONSTANT PURPOSE OF IMPROVING ITS PRODUCTS, Amphenol Socapex RESERVES THE RIGHT TO MODIFY ANY DIMENSION OR CHARACTERISTICS.  
FM.NPD.0076.THYZE.PUNE rev B

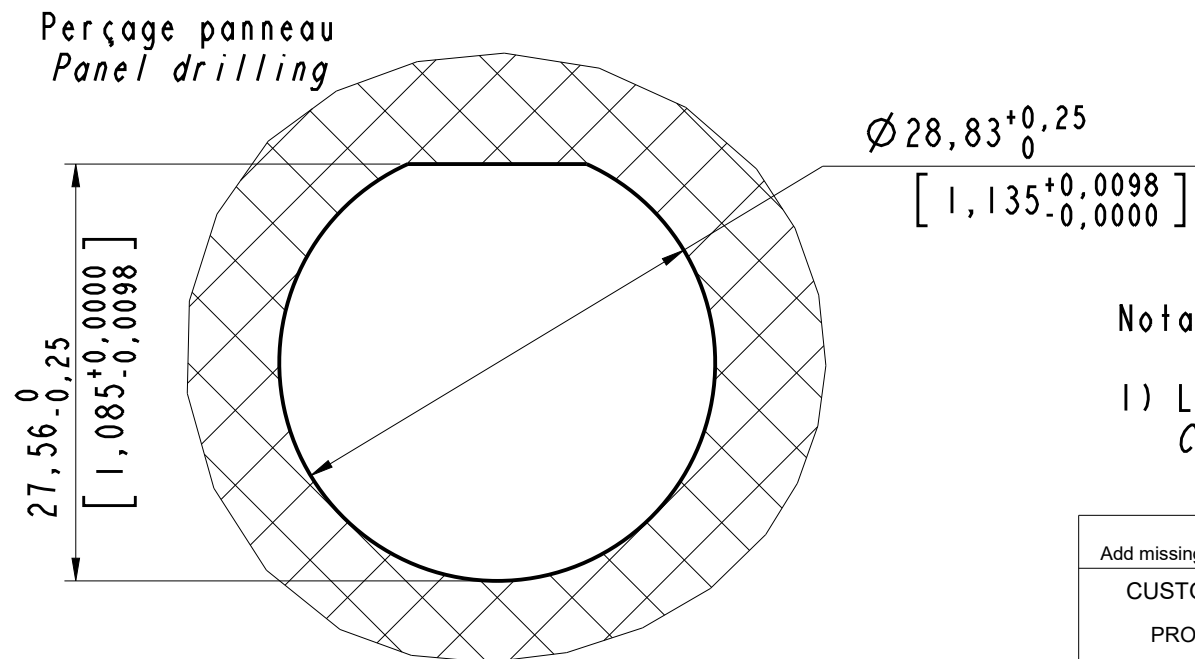


- G Protection cadmium vert olive (non RoHS)  
Olive drab cadmium plating (not RoHS)  
N Protection nickel (RoHS)  
Nickel plating (RoHS)  
ZN Protection zinc nickel noir (RoHS)  
Black zinc nickel plating (RoHS)

Longueur voir tableau I  
Length see table I

B Tableau I / Table I

| Longueur cordon "L"<br>Cordset length "L" | Désignation<br>Designation |
|-------------------------------------------|----------------------------|
| 0.15m [5,91]                              | 015                        |
| 0,30 m [11,811]                           | 030                        |
| 0,50 m [19,68]                            | 050                        |
| 1,00 m [39,37]                            | 100                        |



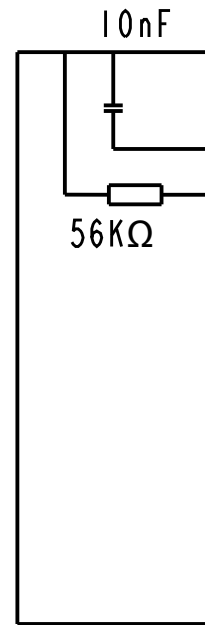
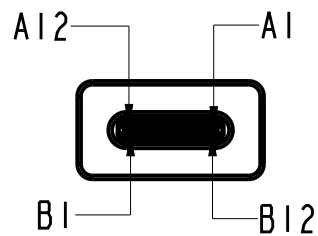
Nota / Note :

- 1) Le contact 4 (GND), 7 (Drain) et shield sont reliés ensemble.  
Contact 4 (GND), 7 (Drain) and shield are connected together.

All dimensions are in mm / [inches]

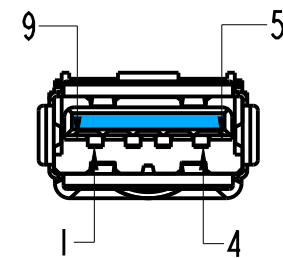
|                                                                                                                            |                                         |                                               |                     |                                               |                                                       |
|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------|---------------------|-----------------------------------------------|-------------------------------------------------------|
| APPROVAL FOR MANUFACTURING<br>Add missing specifications on the drawing if necessary (specific labellings, tolerances,...) |                                         | DRAWN BY : F.ROCH                             | UPDATED BY : F.ROCH | LAST APPROVED BY : S.FALCOZ                   |                                                       |
| CUSTOMER :<br>PROGRAM :<br>Name :<br>Date :                                                                                | ALL DIMENSIONS ARE IN MM<br>SCALE : 2,0 | AMPHENOL SOCAPEX<br>B.P. 29 74311 THYZE CEDEX |                     | ORIGINAL DRAWING DATE : 12/12/2023<br>REV : B | CONFIGURATION DATA ARE AVAILABLE IN PDM<br>PAGE : 1/2 |
| CUSTOMER SIGNATURE                                                                                                         |                                         |                                               |                     | 191-PLC-1293-00                               |                                                       |

IN THE CONSTANT PURPOSE OF IMPROVING ITS PRODUCTS, Amphenol Socapex RESERVES THE RIGHT TO MODIFY ANY DIMENSION OR CHARACTERISTICS.  
FM.NPD.0076.THYZE.PUNE rev B



Assignement des contacts  
*Pin Assignment*  
⚠ Câblage croisé / *Crossed cabling*

| Type-C<br>Fiche/ <i>Plug</i> | Signal name | USB3A<br>Embase/ <i>Receptacle</i> | Signal name |
|------------------------------|-------------|------------------------------------|-------------|
| A1, B1, A12, B12             | GND         | 4                                  | GND         |
|                              |             | 7                                  | GND_DRAIN   |
| A4, B4, A9, B9               | VBus        | 1                                  | VBus        |
| A5                           | CC          | N/C                                |             |
| B5                           | VCONN       | N/C                                |             |
| A6                           | DpI         | 3                                  | D+          |
| A7                           | DnI         | 2                                  | D-          |
| A2                           | SSTXpI      | 6                                  | StdA_SSRX+  |
| A3                           | SSTXnI      | 5                                  | StdA_SSRX-  |
| B11                          | SSRXpI      | 9                                  | StdA_SSTX+  |
| B10                          | SSRXnI      | 8                                  | StdA_SSTX-  |
| SHELL                        | SHIELD      | SHELL                              | SHIELD      |



|                                                                                                                            |  |                          |  |                                               |  |                                    |  |                                         |  |
|----------------------------------------------------------------------------------------------------------------------------|--|--------------------------|--|-----------------------------------------------|--|------------------------------------|--|-----------------------------------------|--|
| APPROVAL FOR MANUFACTURING<br>Add missing specifications on the drawing if necessary (specific labellings, tolerances,...) |  | DRAWN BY : F.ROCH        |  | UPDATED BY: F.ROCH                            |  | LAST APPROVED BY: S. FALCOZ        |  |                                         |  |
| CUSTOMER :<br>PROGRAM :<br>Name :<br>Date :<br>CUSTOMER SIGNATURE                                                          |  | ALL DIMENSIONS ARE IN MM |  | AMPHENOL SOCAPEX<br>B.P. 29 74311 THYZE CEDEX |  | ORIGINAL DRAWING DATE : 12/12/2023 |  | CONFIGURATION DATA ARE AVAILABLE IN PDM |  |
|                                                                                                                            |  | SCALE : 2,0              |  |                                               |  | REV : B                            |  | PAGE : 2/2                              |  |
|                                                                                                                            |  |                          |  |                                               |  |                                    |  | 191-PLC-1293-00                         |  |