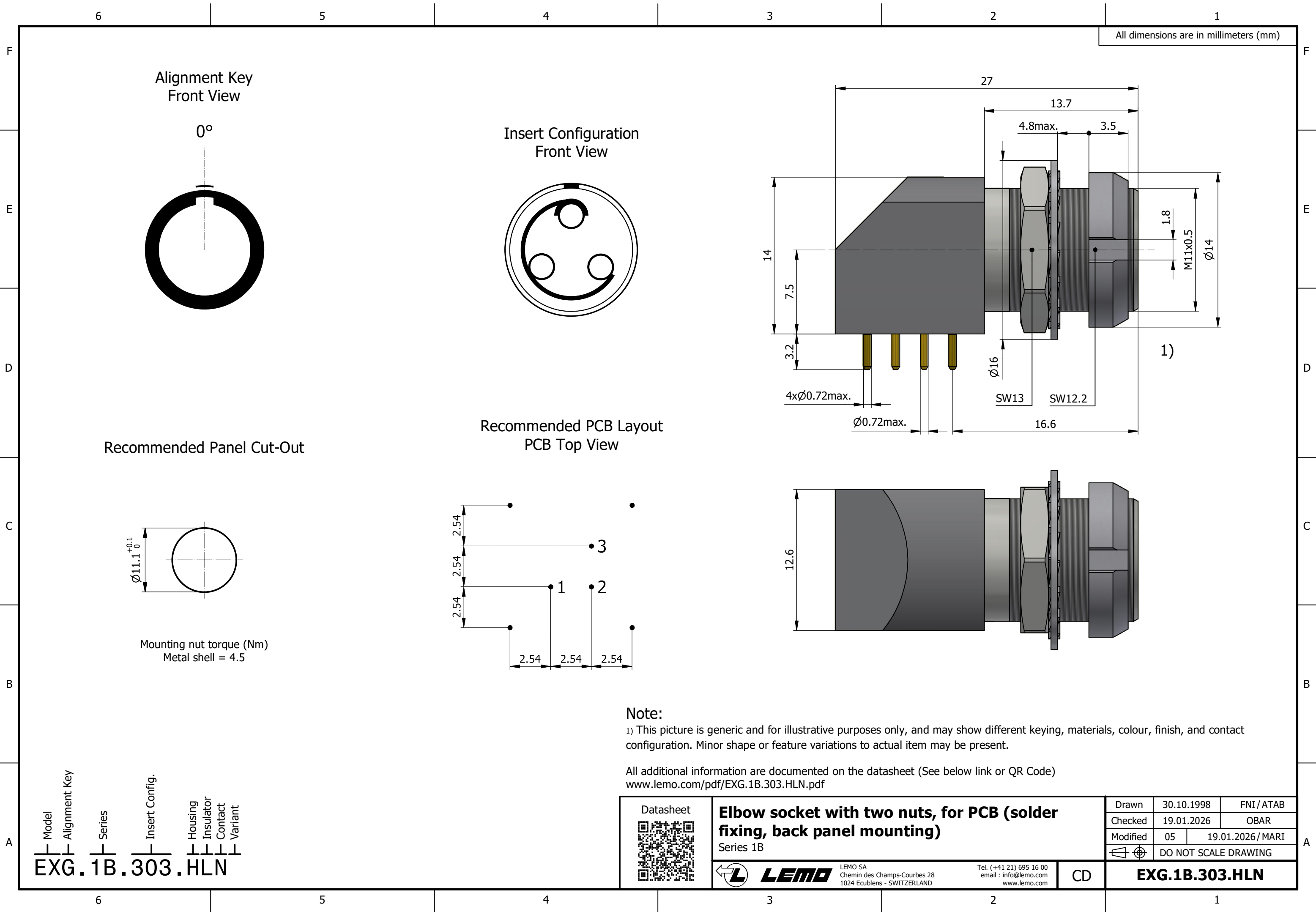
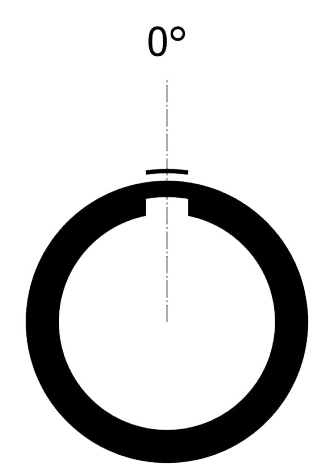


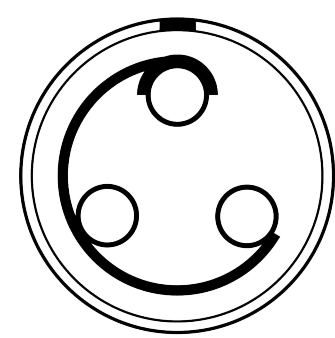


All dimensions are in millimeters (mm)

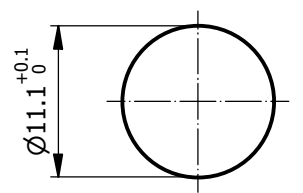
Alignment Key  
Front View



Insert Configuration  
Front View

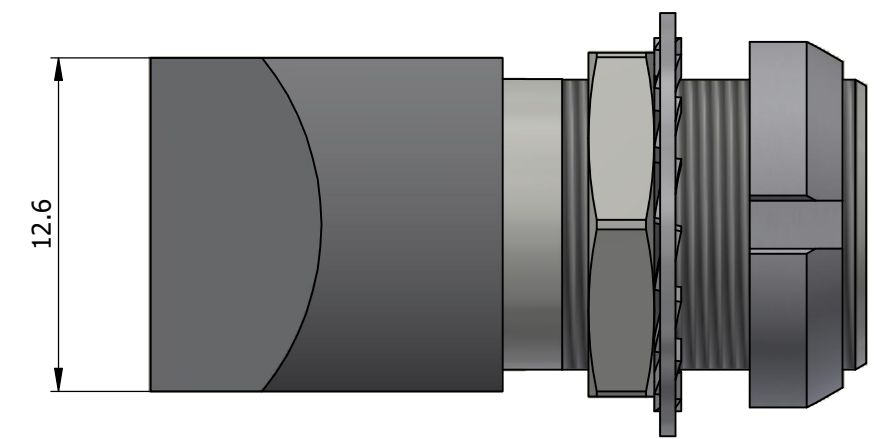
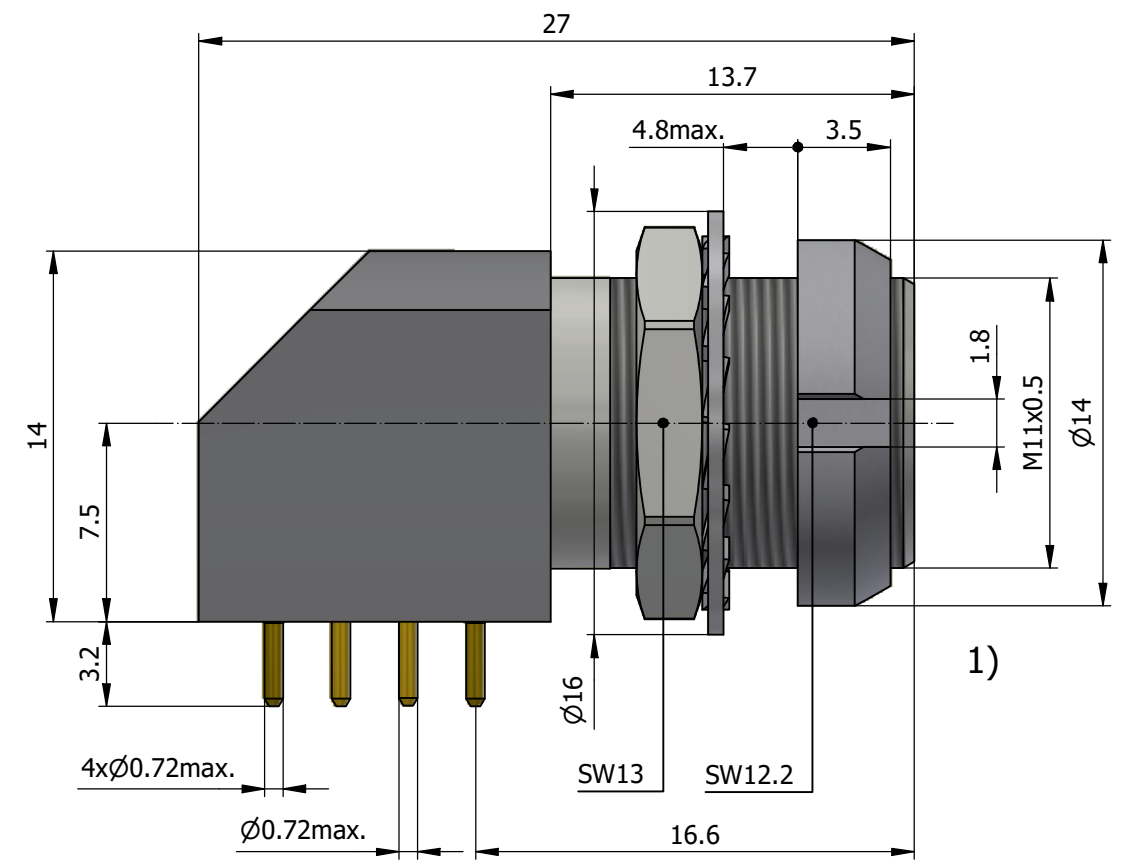
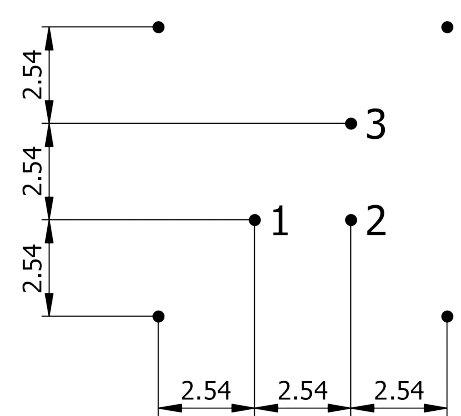


Recommended Panel Cut-Out



Mounting nut torque (Nm)  
Metal shell = 4.5

Recommended PCB Layout  
PCB Top View



Note:

1) This picture is generic and for illustrative purposes only, and may show different keying, materials, colour, finish, and contact configuration. Minor shape or feature variations to actual item may be present.

All additional information are documented on the datasheet (See below link or QR Code)  
[www.lemo.com/pdf/EXG.1B.303.HLN.pdf](http://www.lemo.com/pdf/EXG.1B.303.HLN.pdf)

Model Alignment Key Series Insert Config. Housing Insulator Contact Variant  
EXG.1B.303.HLN

|  |                                                                                 |                                                                        |                                                                                                                                       |            |                       |
|--|---------------------------------------------------------------------------------|------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------|
|  | <b>Elbow socket with two nuts, for PCB (solder fixing, back panel mounting)</b> |                                                                        | Drawn                                                                                                                                 | 30.10.1998 | FNI / ATAB            |
|  | Series 1B                                                                       |                                                                        | Checked                                                                                                                               | 19.01.2026 | OBAR                  |
|  |                                                                                 |                                                                        | Modified                                                                                                                              | 05         | 19.01.2026 / MARI     |
|  |                                                                                 |                                                                        | DO NOT SCALE DRAWING                                                                                                                  |            |                       |
|  |                                                                                 | LEMO SA<br>Chemin des Champs-Courbes 28<br>1024 Ecublens - SWITZERLAND | Tel. (+41 21) 695 16 00<br>email : <a href="mailto:info@lemo.com">info@lemo.com</a><br><a href="http://www.lemo.com">www.lemo.com</a> |            | CD                    |
|  |                                                                                 |                                                                        |                                                                                                                                       |            | <b>EXG.1B.303.HLN</b> |