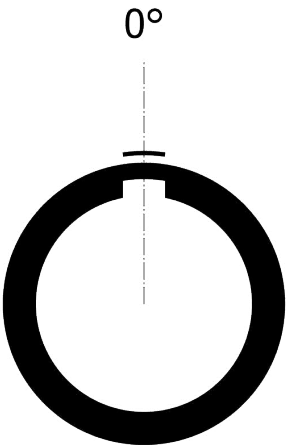
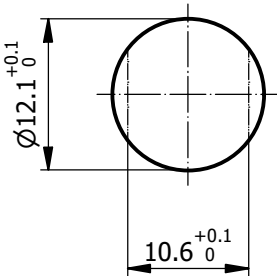


All dimensions are in millimeters (mm)

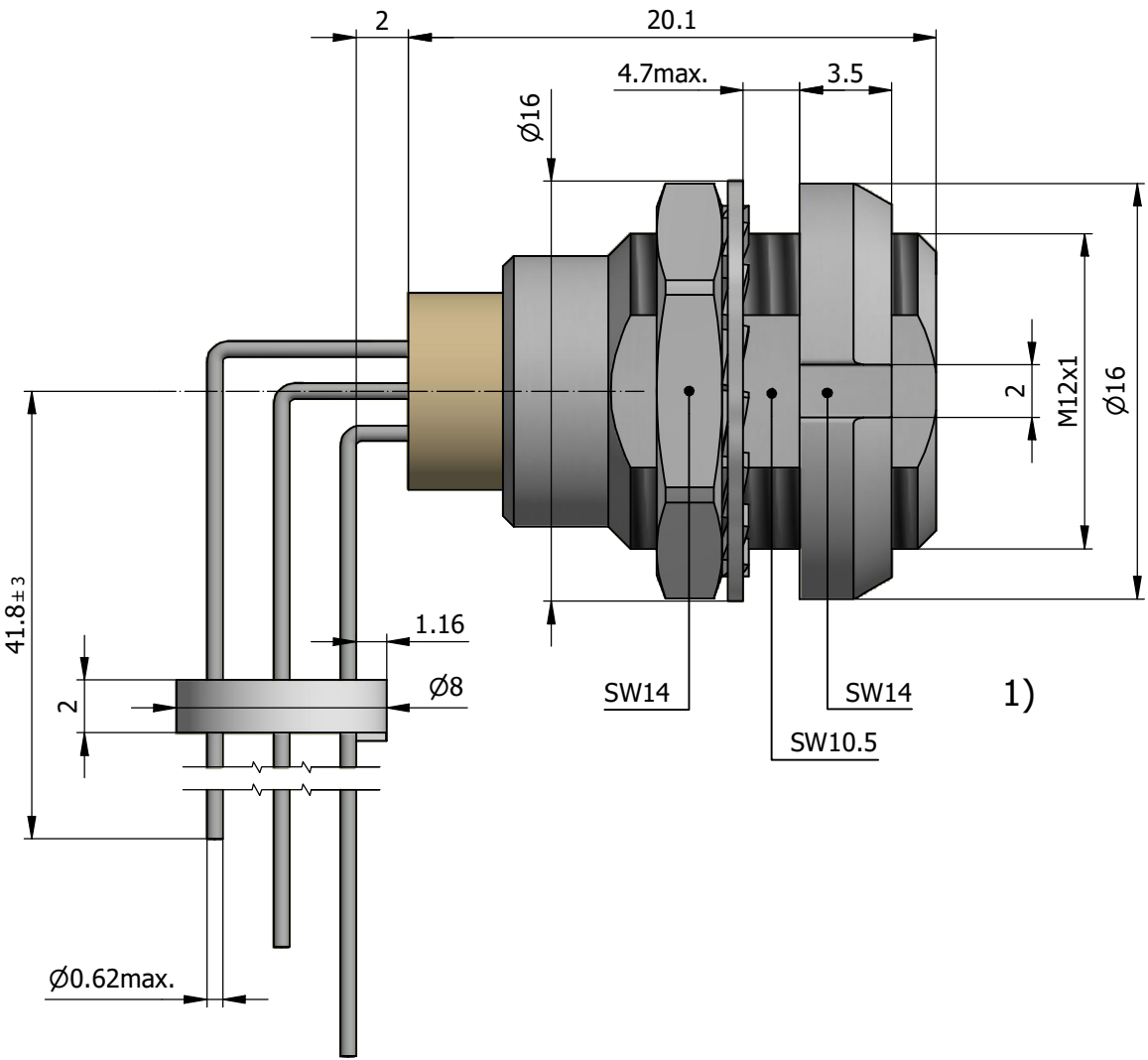
Alignment Key  
Front View



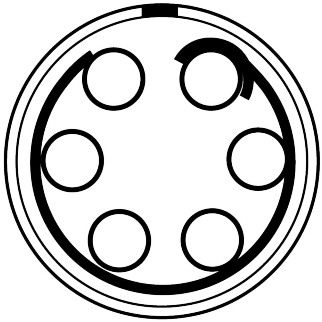
Recommended Panel Cut-Out



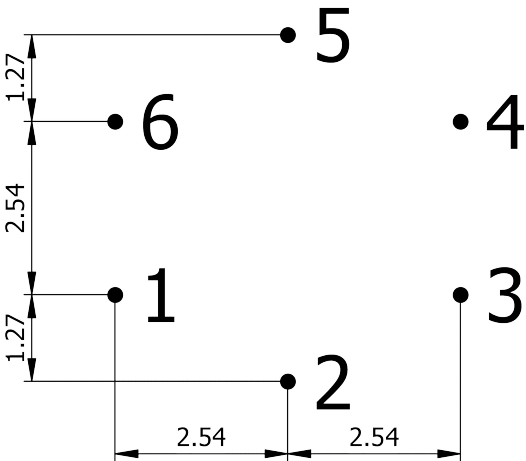
Mounting nut torque (Nm)  
Metal shell = 4.5  
Plastic shell = 0.7



Insert Configuration  
Rear View



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/ECG.1B.306.CLV.pdf](http://www.lemo.com/pdf/ECG.1B.306.CLV.pdf)

Model Alignment Key Series Insert Config. Housing Insulator Contact Variant  
ECG.1B.306.CLV

Datasheet



**Fixed socket with two nuts with elbow contacts,  
for PCB (back panel mounting)**

Series 1B



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CD

|                      |            |                   |
|----------------------|------------|-------------------|
| Drawn                | 22.10.1993 | FBT / PRO         |
| Checked              | 08.01.2026 | OBAR              |
| Modified             | 05         | 08.01.2026 / MARI |
| DO NOT SCALE DRAWING |            |                   |

**ECG.1B.306.CLV**