

Technical Drawing of a 3-Pole Connector (M14x1)

Top View (Left):

- Overall height: 54.25 ± 1
- Height of the main body: 5.5 ± 0.3
- Height of the base: 10
- Height of the base flange: 15.5
- Base diameter: $\varnothing 7.16$
- Base thread: M14x1
- Base angle: $58.8^\circ \pm 1^\circ$
- Position Label
- MQS-Stecker 3-polig Code A
Kontakte versilbert
nach AMP-Ausführungsvorschrift 114-18063-013
- MQS-Connector 3-pole Code A
Contacts silver-coated
acc. to AMP-Product Specification 114-18063-013

Bottom View (Left):

- PIN 2
Ausgang/ Output SENT

Right View (Top):

- Thread: M14x1
- Angle: $60^\circ \pm 0.5^\circ$
- Radius: $R_z 1.6$
- Angle: $1 \times 45^\circ$
- Height: 11.8 ± 0.05
- Label: A

Right View (Bottom):

- Thread: M14x1
- Angle: $60^\circ \pm 0.5^\circ$
- Radius: $R_z 1.6$
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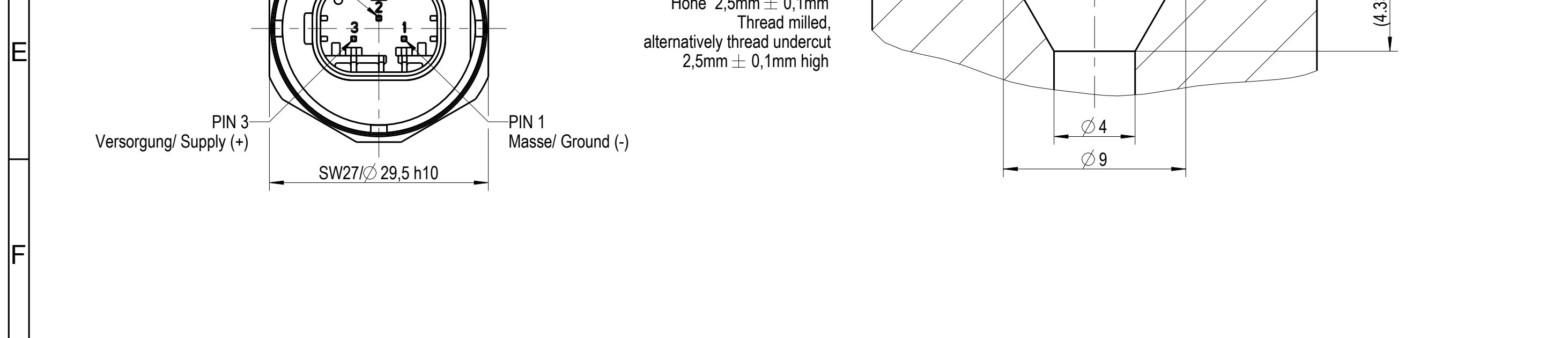
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Empfohlene Einbaulage bei Kondenswasser im System
max. Neigungswinkel für Kondenswasserablauf $\pm 19,5^\circ$ gilt für y- und z-Richtung

Recommended Built-in Orientation for condensation water in system
max. Tilt Angle for Condensation Drain $\pm 19,5^\circ$ valid for y- and z-Direction