PPS-ICP-F10 - Source Interface Summary

Supplier table envelope / source KD2004L / reviewed 2026-11-16

NOT TO SCALE. This summary preserves supplier labels and their scope. It is not a manufacturing drawing, CAD file, fit approval or pressure rating.

All dimensions are millimetres unless stated. Drawing views are separate alternatives; do not merge their spans, electrical forms or clearance assumptions.

View / option	Supplier table outline

Outstanding acceptance information

1. Outline datum planes, tolerance, connector inclusion and maximum installed envelope are not defined.

2. Confirm the M10x1 pressure-port seal, thread class, usable engagement, diaphragm position and torque.

3. Confirm the separate M5 electrical label: mating pitch/gender, pinout, cable assembly and bend clearance are not supplied.

Source and document request

KD2004L supplier catalogue

https://www.yzkds.com/product/849.html
Request the approved 2D drawing, STEP if available, connector/pinout and required calibration/response records. Availability and exact scope are confirmed with the offered variant.

Supplier table outline

Supplier-listed outline	Dia 12.8x38 mm
Mechanical installation label	M10x1
Electrical output label	M5; pitch/pinout not stated

Scope: Dia explicitly denotes a diameter. The second value is conventionally interpreted as axial outline length; the supplier table does not define dimension reference planes, maximum envelope, thread/connector inclusion or tolerances.

Mechanical: M10x1 pressure mounting thread

Electrical: M5 output label; pitch, gender and pinout not stated

Cable: 1 m shielded cable; source end labels L5 / BNC

Source locator: .product-detail-tabcon table:nth-of-type(1) > tbody > tr:nth-of-type(19) > td:nth-of-type(3)

Request review of this interface and its approved drawing

No schematic clearance, seal, thread engagement or thermal/pressure rating is inferred from this reference. Supply the customer port and available installation space for review.