

DATASHEET

IP68 Connection module Cat.6A 10Gbit/s for AWG22/1-26/1



General data

IP68 cable connector for outdoor installation and direct burial. Integrated Cat.6A insulation displacement technology to facilitate connection. Designed for transmissions up to 500MHz according to ISO/IEC 11801 ClasseEA and Data transmission rate up to 10 Gbit/s.

- Easy installation
- Waterproof cable connector of protection class IP68
- Max. Voltage of 125V and max. current of 1.5A
- Cable gland in PG16
- For cables with a diameter of 4,5 mm- 10 mm
- L x D 121.5mm x 28 mm

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	screened
IP68KV6AWP	IP68 Connection module Cat.6A 10Gbit/s for AWG22/1-26/1	True

datasheets.content.drawings

This datasheet was created automatically on 27-09-2026 . Technical changes reserved.



Technical drawing of the MPO connector showing multiple views and dimensions:

- Top View:** Shows the connector with dimensions 121.5 (length) and 13.80 (width).
- Bottom View:** Shows the connector with dimensions 121.5 (length) and 13.80 (width).
- Side View:** Shows the connector with dimensions 61.60 (height) and 14.00 (width).
- Front View:** Shows the connector with dimensions 121.5 (length) and 13.80 (width).
- Back View:** Shows the connector with dimensions 121.5 (length) and 13.80 (width).
- Top View (Detail):** Shows the connector with dimensions $\varnothing 28$ (outer diameter) and $\varnothing 19.5$ (inner diameter).
- Bottom View (Detail):** Shows the connector with dimensions $\varnothing 28$ (outer diameter) and $\varnothing 19.5$ (inner diameter).
- Side View (Detail):** Shows the connector with dimensions 61.60 (height) and 14.00 (width).
- Front View (Detail):** Shows the connector with dimensions 121.5 (length) and 13.80 (width).
- Back View (Detail):** Shows the connector with dimensions 121.5 (length) and 13.80 (width).
- Top View (Detail):** Shows the connector with dimensions $\varnothing 28$ (outer diameter) and $\varnothing 19.5$ (inner diameter).
- Bottom View (Detail):** Shows the connector with dimensions $\varnothing 28$ (outer diameter) and $\varnothing 19.5$ (inner diameter).
- Side View (Detail):** Shows the connector with dimensions 61.60 (height) and 14.00 (width).
- Front View (Detail):** Shows the connector with dimensions 121.5 (length) and 13.80 (width).
- Back View (Detail):** Shows the connector with dimensions 121.5 (length) and 13.80 (width).

