

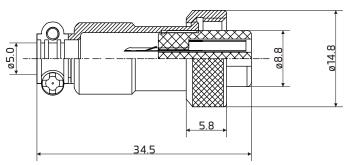
Best. Nr. 453 543

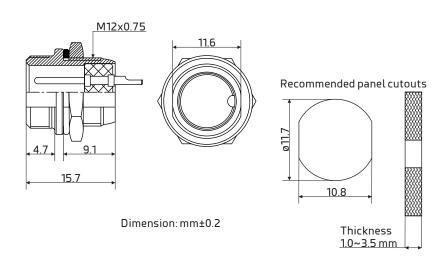
Datenblatt M12 Circular Connector, 4 contacts, Wire to Panel

Straight Female Plug and Panel Mount Male Socket









Specification

Number of Contacts: 4 Mating thread type: M12

Material

Shell: Nickel plated Zinc Alloy Insulation: Black Bakelite Contact: Silver plated Copper

Electrical

Operating voltage: 60V Rated current: 2 A

Insulation resistance: $100 \, M\Omega$ min. Contact resistance: $10 \, m\Omega$ max.

Environment

Operation temperature: -20 to 85°C

Protect class: IP55 Termination: Solder

Suit Cable size: O.D. ø5mm max.

Wire guide: AWG 22 - 20

Conductor cross-section: 0.34 - 0.5 mm²