

Best. Nr. 453 557

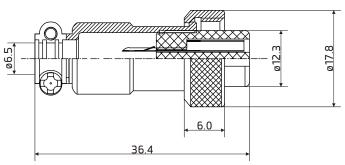
# **Datenblatt**

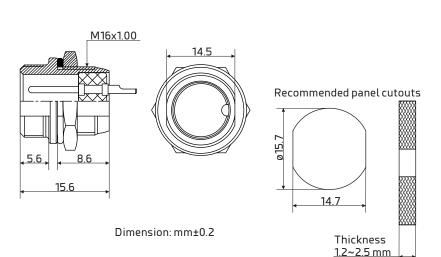
# M16 Circular Connector, 8 contacts, Wire to Panel

# Straight Female Plug and Panel Mount Male Socket









## **Specification**

Number of Contacts: 8 Mating thread type: M16

### Material

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

### Electrical

Operating voltage: 30V Rated current: 1A

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. ø6.5mm max.

Wire guide: AWG 22 - 20

Conductor cross-section: 0.34 - 0.5mm<sup>2</sup>