DATASHEET

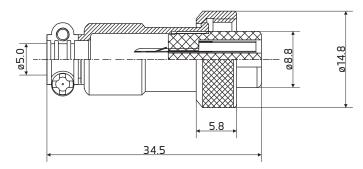
Circular Connector, Wire to Panel, Straight Female Plug and Panel Mount Male Socket 4 Contacts / M12

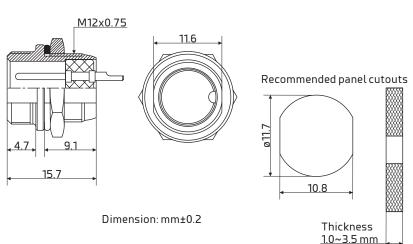
Version 10/23

Item no.: 2705561









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 -0.5mm²