


General dimensions (mm)

Scale 1:1

## TECHNICAL DATA

### Mechanical

Shell \_\_\_\_\_ Aluminium alloy  
 Protection \_\_\_\_\_ Nickel (Q02)  
 Insulator \_\_\_\_\_ PPS  
 Contacts \_\_\_\_\_ Copper alloy  
 Plating \_\_\_\_\_ Gold over nickel

IP67 rated when connectors mated  
 Connectors are  recognised

### Electrical

Ø Male contact \_\_\_\_\_ 12 of Ø 1.5 mm  
 Working current \_\_\_\_\_ 10 A  
 Wire section \_\_\_\_\_ up to 1.75 mm<sup>2</sup>  
 Max contact resistance \_\_\_\_\_ 0.005 Ω  
 Working voltage at sea level \_\_\_\_\_ 270 Vac  
 Test voltage at sea level \_\_\_\_\_ 1050 Vac  
 Solder contacts

## PART NUMBER

**9 2 0 6 2 1 2 A F 0 S B 0**

Series: Standard connector

Type: Straight plug

Insulator: 212AF

Polarisation: Standard

Gender: Female

Cable clamp: 10-14 mm

Finish: Nickel (conductive)

