



General dimensions (mm) Scale 2:1

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 ²
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 2 2 1 2 A F 0 P 0 0

Series: Standard connector	9	2	0	2	2	1	2	A	F	0	P	0	0
Type: Straight plug													
Insulator: 212AF													
Polarisation: Standard													
Gender: Male													
Cable clamp: ---													
Finish: Nickel (conductive)													

