

M12 A TYPE 4-PIN FEMALE CONNECTOR



Mechanical/Environmental

Voltage rating	250 V
Current rating	4 A
Contact resistance	≤ 10mΩ
Wire range AWG	24 (0.5 mm ²) / contact
Temperature range	-25 °C to +85 °C
Mounting method	Screwable (M12)
Life - number of mating cycles	> 500
IP rating	IP67 (when plugged in) / IP68 (when plugged in)
Housing material	Nickel plated brass / plastic
Seals for cable outer diameter	Ø 4.0 mm - 8.0 mm
Weight	26 g
RoHS	✓
REACH	✓
UL 94 V-0	✓

Spatial measurements

