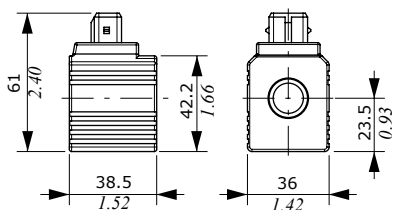
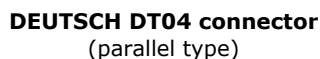


Types and ordering codes

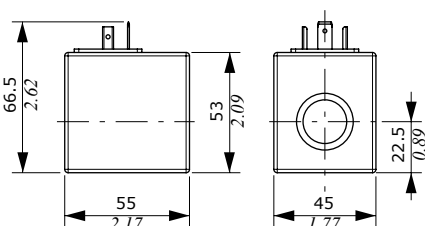
Notes: (*) connector parallel to valve axis - (**) connector perpendicular to valve axis

Type BER

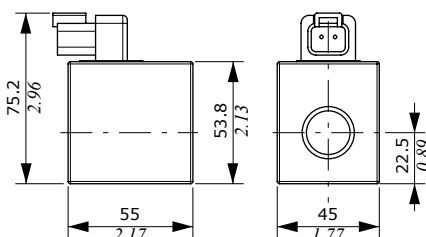
DEUTSCH DT04 connector
(perpendicular type)



ISO4400 connector



DEUTSCH DT04 connector



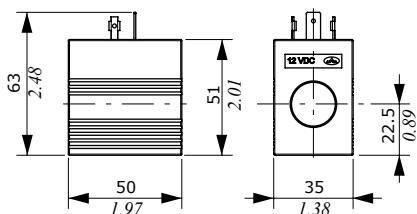
Nominal voltage tolerance : ±10%
Power rating : 22.8 W - 12 VDC
 : 22.5 W - 24 VDC
Max. operating current . . : 1.90 A - 12 VDC
 : 0.94 A - 24VDC
Coil insulation : Class H
 (180°C - 356°F)
Weather protection : IP65 - ISO4400
 : IP69K - Deutsch DT
 : IP65 - AMP JPT
Insertion : 100%

Nominal voltage tolerance : $\pm 10\%$
Power rating : 15 W - 12 VDC
 : 15 W - 24 VDC
Max. operating current . . : 1.25 A - 12 VDC
 : 0.63 A - 24VDC
Coil insulation : Class H
 (180°C - 356°F)
Weather protection : IP65 - ISO4400
 : IP67 - Deutsch DT
Insertion : 100%

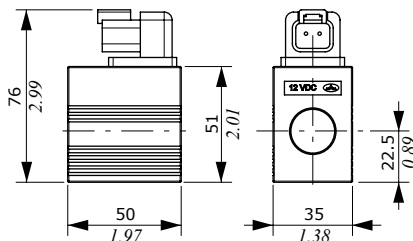
Dimensional data and features

Type D12C

ISO4400 connector



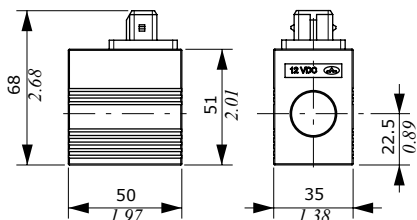
DEUTSCH DT04 connector



Features

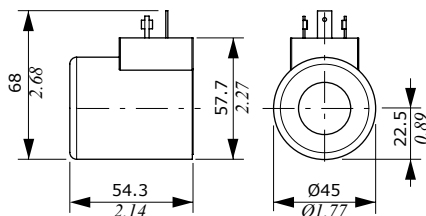
Nominal voltage tolerance : $\pm 10\%$
 Power rating : 36 W - 12 VDC
 : 36 W - 24 VDC
 Max. operating current . . : 3 A - 12 VDC
 : 1.5 A - 24VDC
 Coil insulation : Class F
 (155°C - 311°F)
 Weather protection : IP65 - ISO4400
 : IP69K - Deutsch DT
 : IP65 - AMP JPT
 Insertion : 100%

AMP JPT connector

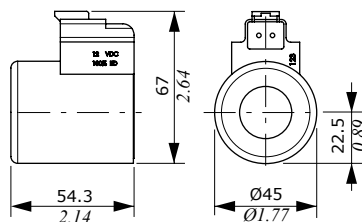


Type D15

ISO4400 connector



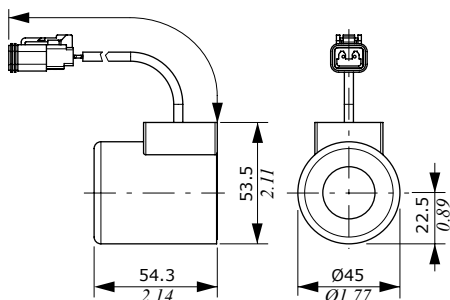
DEUTSCH DT04 connector (with diode)



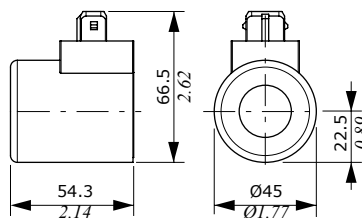
Features

Nominal voltage tolerance : $\pm 10\%$
 Power rating : 38 W - 12 VDC
 : 38 W - 24 VDC
 Max. operating current . . : 3.16 A - 12 VDC
 : 1.58 A - 24VDC
 Coil insulation : Class H
 (180°C - 356°F)
 Weather protection : IP65 - ISO4400
 : IP69K - Deutsch DT
 Insertion : 100%

DEUTSCH DT06 connector (with cable)



AMP JPT connector



DIODE

Max. voltage : 50 VDC
 Nominal current : 150 mA
 Max. current : 3 A
 Time response : 50 ns