#### **Product sheet**

## Miniature connector



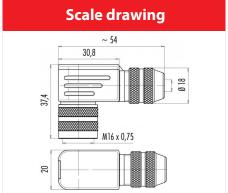
Product Contacts: 5, Female angled connector,

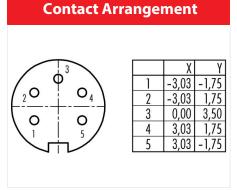
CRIMP connection, shieldable, cable outlet

Pole

Area M16 IP67 Series 423 Article number 99 5614 750 05







## You can find the item description on the next page.

## **Technical data**

#### **Common values**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Cable outlet Upper temperature Lower temperature

Female angled connector screw Crimp 0.14 -1.0 mm<sup>2</sup> 26-18 6 - 8 mm 95 ℃ -40 °C

#### **Electrical values**

Rated voltage 250 V Rated impulse voltage 1500 V Pollution degree Overvoltage category Material group Ш Rated current (40°C) 6 A Volume resistivity  $\leq 5 \, m\Omega$ EMV compliance schirmbar Degree of protection IP67 Mechanical operation > 500 mating cycles

## Material

Material of contact CuSn (Bronze) Ag (Silver) Contact plating Material of contact body PBT (UL 94 V-0) CuZn (Brass nickel-plated) Material of housing

Contacts: 5, Female angled connector, CRIMP connection, shieldable, cable outlet 6 – 8 mm

## **Product sheet**

# Miniature connector



Product Contacts: 5, Female angled connector,

CRIMP connection, shieldable, cable outlet

Area Article number M16 IP67 Series 423 99 5614 750 05

Pole 5

