# 1-1/4" SOLENOID VALVE

#### **VALVE MODEL SPECIFICATIONS**

# **Materials of Construction**

Body: Brass

Armature Tube: Stainless Steel 300

Fixed Core: Stainless Steel 400

Plunger: Stainless Steel 400

Spring: Stainless Steel 300

Shading Ring: Copper

Orifice: Brass

Pipe Threading: NPT

# **Electrical Connection**

Rating: **NEMA 4** 

Inrush VA: 25.0 Holding VA: 14.5

Connector: Cable grip DIN



# ADDITIONAL VALVE INFORMATION

# **Solenoid Valve Dimensions**

Valve Width (A): 3 7/8"

Valve Length (B): 5 21/32"

Valve Height (C): 4 15/16"

Coil Width (D): 1 3/16"

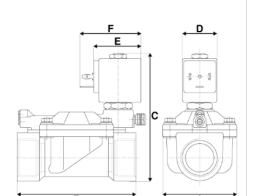
Coil Length (E): 1 21/32"

Coil Length (F): 2 1/8"

#### Spare Parts

Armature Tube: AT-A001

Repair Kit: RK-W004



#### **SOLENOID VALVE DETAILS**

# Valve Model #W7B19-000-02

Pipe Size: 1 1/4"

Orifice Size: 1 3/8"

Flow Factor: 28.00 Cv

Power: 8 watts

Minimum Operating Pressure: 2 psi

Maximum Operating Pressure: 150 psi

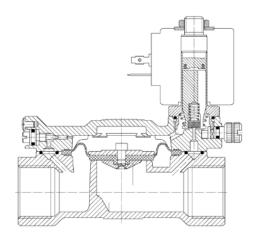
Voltage/Current: 120 V AC

# Valve Sealing Material

Sealing Material: NBR

Temperature: 14-195°F

Medium Examples: Air, Inert gas, Water



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