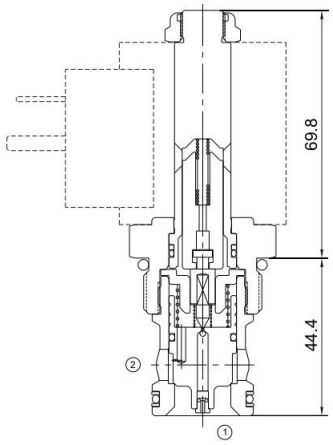
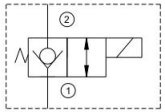
MDSH161CR

二位二通电磁阀(常闭型)
2-Way,2-Position
(Normally Closed)



机能符号 Symbol



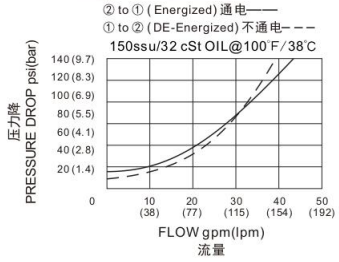
技术参数 Specifications

· 工作压力 Operating Pressure	350BAR
· 流量 Flow	150L/min
· 内泄漏 Internal Leakage	5drop/min.max.at operating pressure
· 温度 Temperature	-30°C to +120°C(-22°F to+250°F)
· 插孔 Cavity	16-2 see page K-14
· 流体 Fluids	Mineral-based fluids with viscosities of 7.4 to 420 cSt.

产品特性 Features

· 硬化处理,零件耐久性强
Hardened,precision ground parts for durability
· 工业通用插孔
Industry common cavity
· 高效能的电磁铁结构
Efficient wet-armature construction
· 可持续工作的电磁铁
Continuous-duty solenoid
· 紧凑的结构
Compact size

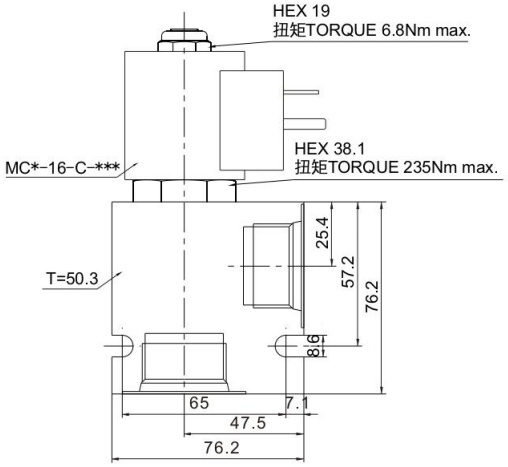
压力-流量性能曲线 Performance Curve Pressure Drop vs.Flow



工作 Operation

失电时，①到②相当于单向阀，②到①关闭；
得电时，②到①，①到②互通。
When de-energized, the valve acts as a check valve, allowing flow from ① to ②, while blocking flow from ② to ① .
When energized · the poppet lifts to open the ② to ① flow path. In this mode, flow is also allowed from ① to ②

安装尺寸 INSTALLATION DIMENSIONS



E

订购型号 Order Type

MDSH161CR – * – * * * – * *
I II III IV V VI

Ⅰ. 油封 Seal-Kits
N=丁腈橡胶 Buna N
V=氟橡胶 Viton

Ⅱ. 电压 Voltage
12=12V
24=24V
110V=110V
220V=220V

Ⅲ. 线圈连接 Coil Connection
A=安普插头 Amp Plug
B=插片 Double Spade
D=双线引出 Double Lead
S=单线引出 Single Lead
H=DIN43650

Ⅳ. 电流类型 Current Type
D=直流电 Direct current
A=交流电 Alternating current

Ⅴ. 阀块材质 BODY MATERIAL
A=6061-T6铝
耐压强度207Bar
6061-T6 aluminum
alloy rated at 207Bar
S=钢材 耐压强度350Bar
steel rated at 350Bar

Ⅵ. 阀块油口 BODY PORTING
10T=SAE 10T
16T=SAE 16T
6G=G3/4
8G=G1
其他螺纹油口是可选择的
Other porting is available