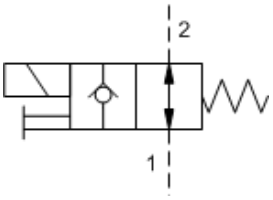
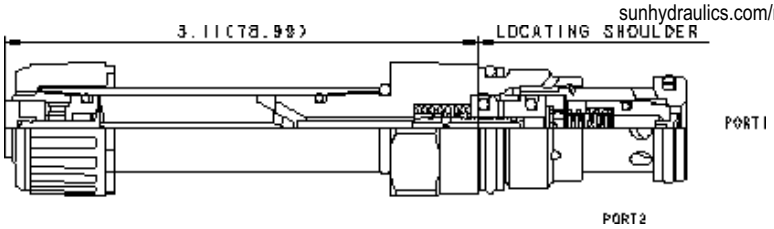
MODEL
**DACC**

2-way, 2-stage, solenoid-operated directional poppet valve
**SERIES 1 / CAPACITY: 15 gpm / CAVITY: T-13A**

sunhydraulics.com/model/DACC




This solenoid controlled, 2-way, 2-position cartridge is a pilot-operated, poppet style directional valve with reverse free flow check. It is available in either a normally open or normally closed configuration. Due to its poppet style construction, it has extremely low leakage.

## CONFIGURATION

| | | |
|---|---|---|
| **M** | Control | Manual Override |
| **H** | Spool Configuration | Normally Open |
| **N** | Seal Material | Buna-N |
| **(none)** | Coil | No coil |

## TECHNICAL DATA

NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

| | |
|---|---|
| Maximum Operating Pressure | 5000 psi |
| Maximum Valve Leakage at 110 SUS (24 cSt) | 10 drops/min.@5000 psi |
| Check Cracking Pressure | 50 psi |
| Response Time - Typical | 30 ms |
| Switching Frequency | 15,000 max. cycles/hr |
| Seal kit - Cartridge | Buna: 990310007 |
| Seal kit - Cartridge | EPDM: 990313014 |
| Seal kit - Cartridge | Viton: 990310006 |

## NOTES

- Please verify cartridge clearance requirements when choosing a Sun manifold. Different valve controls and coils require different clearances.
- An additional 2.00 inches (50,8 mm) beyond the valve extension is needed for coil installation and removal.

## CONFIGURATION OPTIONS

**Model Code Example: DACCMHN**

| CONTROL (M) | SPOOL CONFIGURATION (H) | SEAL MATERIAL (N) | COIL * |
|---|---|---|---|
| **M** Manual Override | **H** Normally Open | **N** Buna-N | No coil |
| **C** Concealed Manual Override | **C** Normally Closed | **E** EPDM | **212** DIN 43650-Form A, 12 VDC |
| | | **V** Viton | **224** DIN 43650-Form A, 24 VDC |

* Additional coil options are available

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