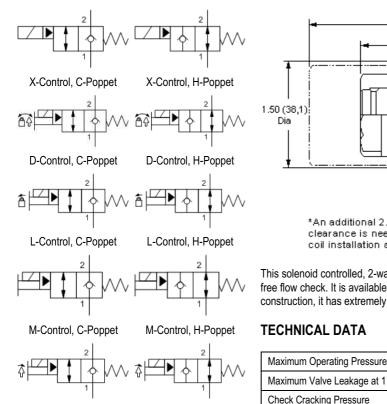
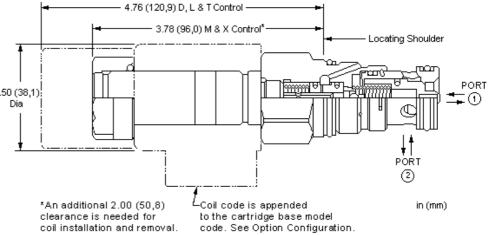
## sun hydraulics





T-Control, C-Poppet

T-Control, H-Poppet



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.

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

350 bar
0,7 cc/min.@350 bar
3,5 bar
30 ms
15,000 max. cycles/hr
Buna: 990203007
EPDM: 990203014
Viton: 990203006

• 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: DFDAXCN

CONTROL	(X) POPPET CONFIGURATION	(C)	SEAL MATERIAL	(N)	COIL *
X No Manual Override	C Normally Closed		N Buna-N		No coil
D Twist/Lock (Dual) Manual Override	H Normally Open		E EPDM		212 DIN 43650-Form A, 12 VDC
L Twist/Lock (Detent) Manual Override	e		V Viton		224 DIN 43650-Form A, 24 VDC
M Manual Override					912 Deutsch DT04-2P, 12 VDC
T Twist (Momentary) Manual Override	)				924 Deutsch DT04-2P, 24 VDC

\* Additional coil options are available