

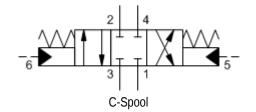
MODEL DCCC

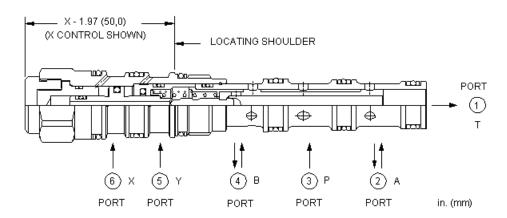
4-way, 3-position, pilot-to-shift directional valve

CAPACITY: 7 - 10 gpm / CAVITY: T-61A









Three-position, 4-way directional cartridges are spring-centered, 6-port directional valves that can be configured from a choice of spool options. The supply port is port 3 and all ports will accept 5000 psi (350 bar). Capacity for these pilot-to-shift valves is dependent on the spool type specified.

## **TECHNICAL DATA** NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

Maximum Operating Pressure	5000 psi
Minimum Pilot Pressure Required to Shift Valve	175 psi
Maximum Valve Leakage at 110 SUS (24 cSt)	2 in³/min.@1000 psi
Pilot Volume Displacement	.02 in <sup>3</sup>
Seal kit - Cartridge	Buna: 990-061-007
Seal kit - Cartridge	Polyurethane: 990-061-002
Seal kit - Cartridge	Viton: 990-061-006

## CONFIGURATION OPTIONS

CONTROL

## **Model Code Example: DCCCXCYN**

A and B Bleed to T Center

SPOOL CONFIGURATION

(X)

(Y) SEAL MATERIAL

(N) MATERIAL/COATING

X Standard Pilot

## A and B to T Center Buna-N Standard Material/Coating A to T Center Viton /AP Stainless Steel, Passivated B to T Center Mild Steel, Zinc-Nickel С **Blocked Center** F Closed Center, A and B to T Н Open Center P to A and B to T Center R Regen Center **Tandem Center**

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