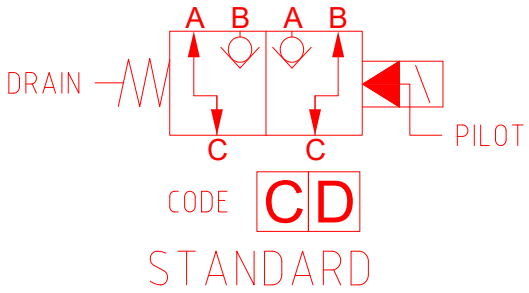
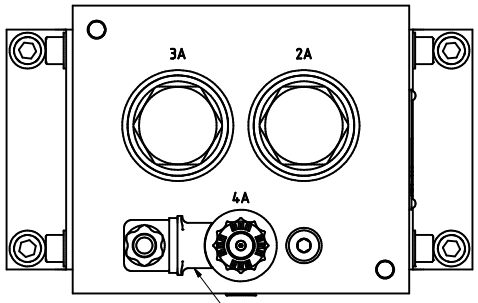
3WPA_T242JU_____

PILOT PRESSURE: 300 PSI MIN PRESSURE DIFFERENTIAL BETWEEN PILOT AND DRAIN

Simplified Schematic



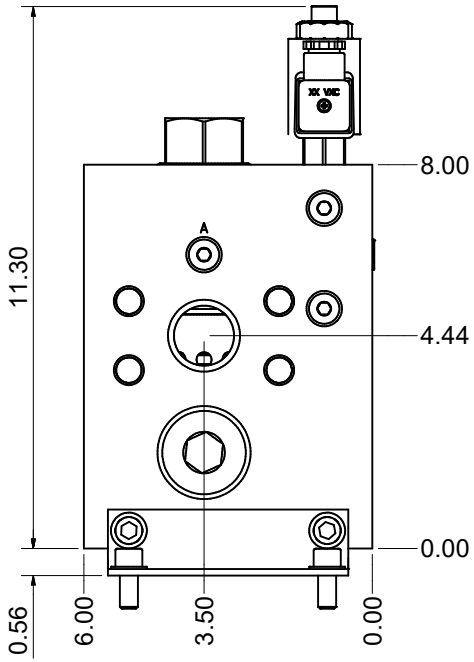


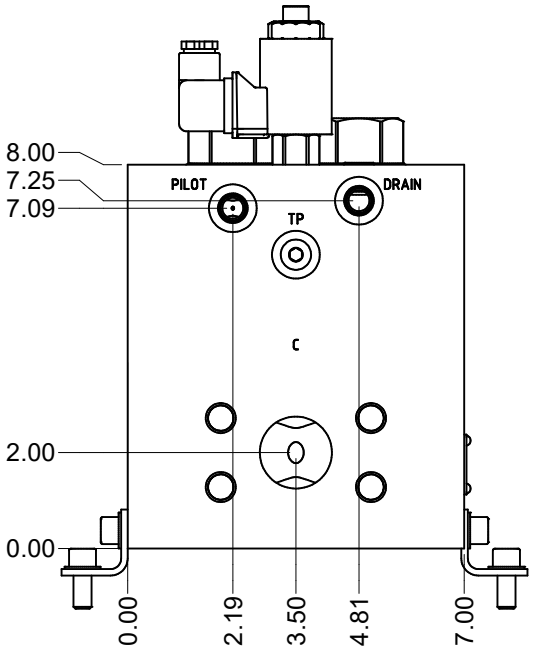
2 PIN + GRD DIN
w/ LED & VDR

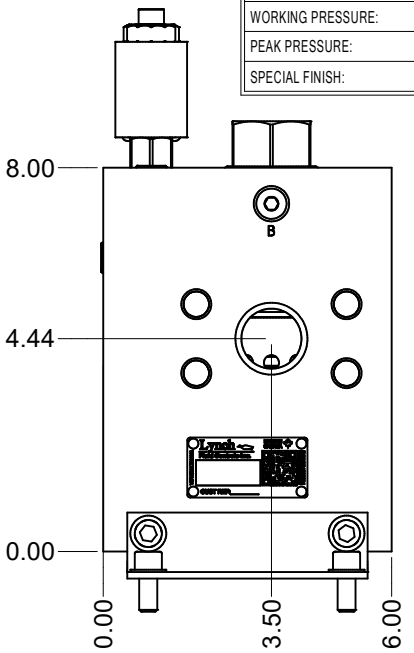
DRAWN	KdeGuzman	2025-06-02	SIZE C	DWG NO 3WPADT242JU_____
CHECKED			REV -	SHEET 1 OF 1
REF:			CUSTOMER	Lynch Fluid Controls Inc.
REF:				
DIMENSION TOLERANCES UNLESS OTHERWISE SPECIFIED .x = +/-.030 .xx = +/-.015 .xxx = BASIC O RING DP +/-.002 GROOVE DIA +0/-.010 S'FACE DIA +0/-.005 ANGULAR +/-1/2 deg FINISH 80 µIN REMOVE ALL BURRS			TITLE	3-Way Selector, Solenoid Operated, Hydraulic Pilot Shift, Series 4, Flange Ported
GD&T CLASS: 011		INCH		
3RD Angle Projection			Template Path: File Path: ISO\Controlled Documents\Engineering\DWG Borders\Inventor\Manifold.IDW Form Date : 2012/03/06	
			ES-10024 Issued 2013/01/02 | MDTools Version 419 Issued 2016/12/23	
65-45-12 Ductile Iron Zn-Ni, Colorless			WEIGHT: ~ 80.4 lbmass	

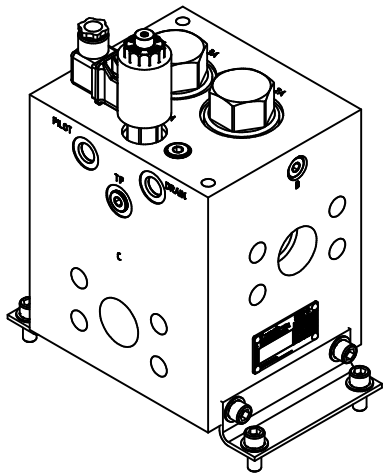
SPECIFY VOLTAGE WHEN ORDERING

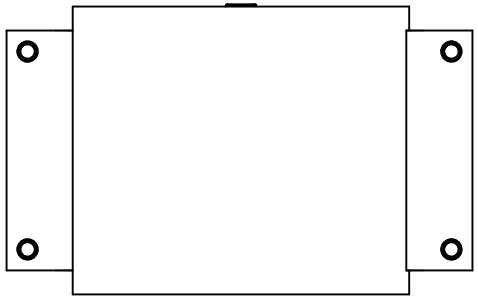
DESIGN INPUTS			
APPLICATION TYPE:		FLUID TYPE:	
MAX PUMP FLOW:		FLUID TEMPERATURE:	
MAX SYSTEM FLOW:	120 GPM	FLUID SEALS:	BUNA-N
WORKING PRESSURE:	MAX 5000 PSI	COIL TYPE:	
PEAK PRESSURE:		COIL VOLTAGE:	
SPECIAL FINISH:	CLR ZNP	CONNECTOR TYPE:	DIN 43650











Ports List	
ID	Name
A	1.500 CT 62
B	1.500 CT 62
C	1.500 CT 62
PILOT	SAE # 6
DRAIN	SAE # 6
TP	SAE # 6

FILTRATION

Recommended ISO level of Cleanliness 21/19/16 or Cleaner.

Recommended minimum filtration level of 20 microns.

For more detailed information see reference
Hydac Filter Systems Contamination Handbook.
https://betterfit-us.hydac.com/wp-content/uploads/Contamination%20Handbook.pdf

Conforming with the suggested filtration requirements may extend the life span of the equipment.
Oil sample testing available upon request.

PROPRIETARY NOTICE
This Drawing describes a Proprietary Product of Lynch Fluid Controls Inc. which may not be reproduced in whole or in part nor given to a third party without written permission from Lynch Fluid Controls Inc.

Lynch Fluid Controls Inc.
1799 Argentia Rd.
Mississauga, Ontario
Canada L5N 3A2
Phone : 1 905 363 2400
Phone : 1 888 626 4365
Fax : 1 905 363 1192
www.lynch.ca

DWG 3WPADT242JU NO