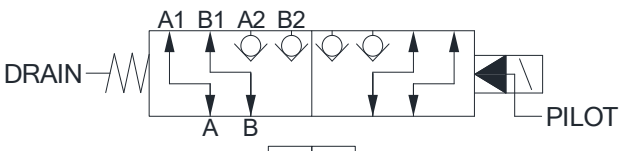
6WPA_T242JU_____

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

DRAWN KdeGuzman	2025-07-04	SIZE C	DWG NO 6WPADT242JU_____	REV -	SHEET 1 OF 1
CHECKED		CUSTOMER Lynch Fluid Controls Inc.		
REF: 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 6-Way Selector, CD Type, Solenoid Operated, Series 4		
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: ~ 146.3 lbmass		

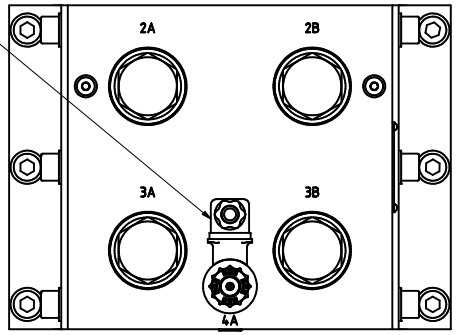
Simplified Schematic



CODE C D

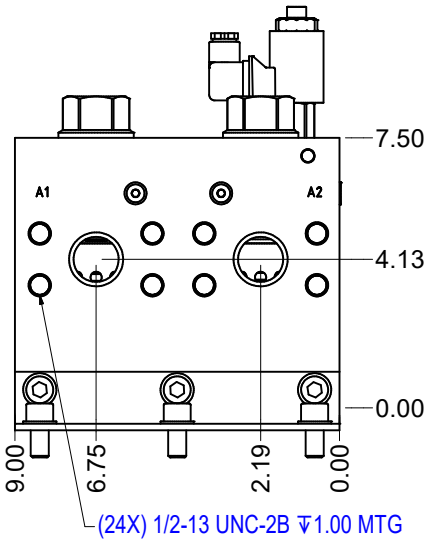
STANDARD

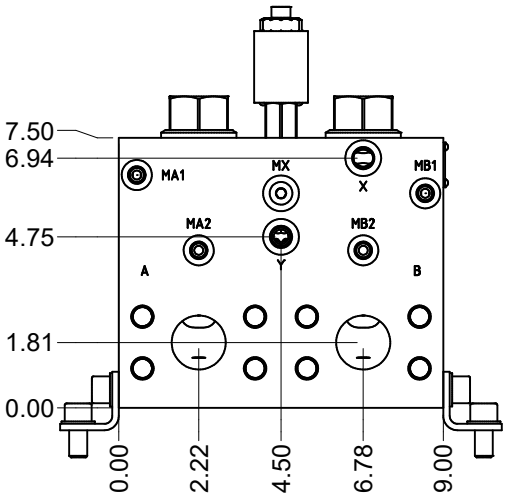
2 PIN + GRD DIN w/ LED & VDR

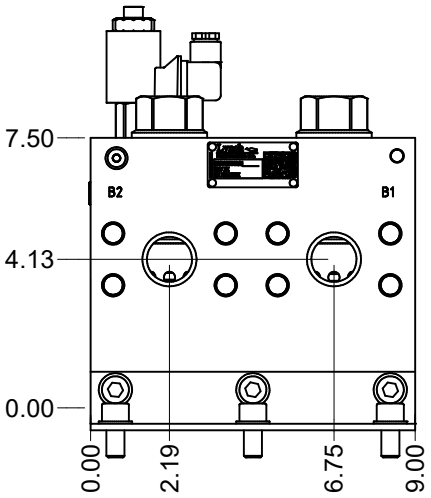


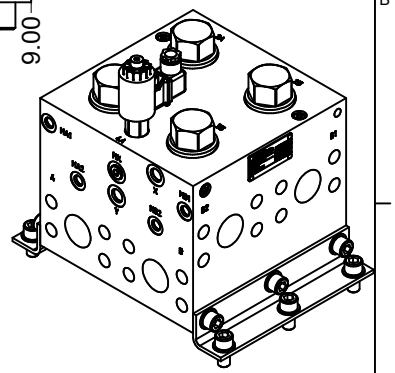
SPECIFY VOLTAGE WHEN ORDERING

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



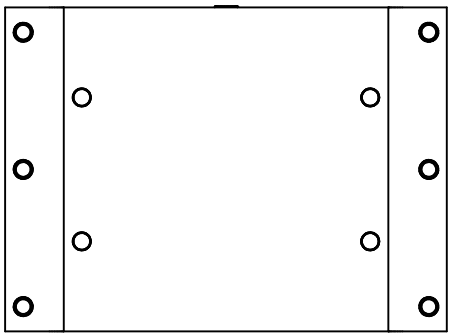






Ports List	
ID	Name
A	1.500 CT 62
A1	1.500 CT 62
A2	1.500 CT 62
B	1.500 CT 62
B1	1.500 CT 62
B2	1.500 CT 62

Ports List	
ID	Name
Y	SAE # 6
MA1	SAE # 4
MA2	SAE # 4
MB1	SAE # 4
MB2	SAE # 4
MX	SAE # 6
X	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.

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