



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

EC-CONTROL	
+	9V BATTERY
-	
⊕	+ (WHITE)
⊖	op (RED)
⊖	cl (BLACK)
⊖	DP

BERMAD
Solenoid Valve
Latching Solenoid
(12VDC)

P(3) = Water Supply
C(2) = To Valve
V(1) = Vent

Vacuum Beaker
(Screwed into pipe)
to prevent water hammering

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES

DECIMALS	ANGULAR
.XX ± .05	± 0.5 DEG.
.XXX ± .01	

AUTOMATIC FILTERS, INC.
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TITLE INSTALLATION LAYOUT FOR
DBF 2P, 3I, 3P, & 4P
FILTERS WITH GB5B
CONTROLLER, 2" HYDRAULIC
FLUSH VALVE, & SOLENOID

DRAWN	DATE
S. PERKINSON	04/16/12
CHECKED	
DESIGN	

SIZE	DWG NO.	REV
A	WIRE-DBFGB5B-HFV-LAY-01	N/A
NOT TO SCALE		SHEET 1 OF 1

For a Baccara 12V Solenoid the connections are as follows:
IN: Water Supply
COM: Valve
EXH: Vent

Electrical Connections:
Red Wire: cl
Black Wire: op
White Wire: +

