



REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

Item Number	Title	Document Number	Quantity
1	Cam		1
2	Stepper Motor Plate		1
3	Tapping Screw	Dia 3.2	2
4	Tapping Screw	Dia 4.2	4
5	Cap Screw	M3 - 10	1
6	Bolt	M3 - 8	4
7	Nut	M5	4
8	Bolt	M5 - 40	2
9	Bolt	M5 - 45	2
10	Grub Screw	M5 - 6	1
11	Bolt	M6 - 50	2
12	Stepper Motor	PM-FCV-113	1
14	Grommet D4	PMFS-112	1
15	Diaphragm Housing	SV1-001	1
16	Stepper Motor Housing	SV1-002	1
17	Stepper Motor Housing Lid	SV1-003	1
18	Diaphragm	SV1-004	1
19	Diaphragm Plunger	SV1-005	1
20	Lid Seal	SV1-007	1
21	Bearing	W603	1

NAME	DATE	AGRIGEL	
DRAWN	DG	03/25/14	
APPROVED			
MATERIAL			TITLE
TREATMENT			Cam Flow Control Valve
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		SIZE A4	DWG NO
1st ANGLE ANGLES ±0.1°		REV	
2 PL ±0.02 3 PL ±0.005		FILE NAME: Cam Flow Control Valve.dft	
SCALE:	WEIGHT:	SHEET 3 OF 11	