



SECTION A-A
SCALE 1.5 : 1

Number	Part Number	Issue	Description	Qty	Mat'l
1	701-4002	1	Inlet Body - 1/4" BSP	2	St. Steel 316L
2	701-4003	1	Outlet Body	1	St. Steel 316L
3	701-4004A	1	Piston Large End	2	St. Steel 316L
4	701-4004B	1	Piston Small End	2	St. Steel 316L
5	701-4006	1	Seat - Peek	1	PEEK - Virgin
6	701-4007/XX	BO	Spring - XXXX lb/in	2	X
7	702-4003	1	Outlet Body - 1/4" BSP	1	St. Steel 316L
8	702-4006	1	Seat - PTFE	1	PTFE - Virgin
9	701-4008	1	Spring Plate	2	Outlet Dependant
10	843-2639900	BO	1/4" Bonded rubber seal	1	St. St/EPDM
11	800-1413115	BO	115 EPDM O ring	2	EPDM - 70 shore
12	800-1628115	BO	115 Encapsulated O ring	2	VMQ/PTFE
13	800-1413010	BO	010 EPDM O ring	2	EPDM - 70 shore
14	800-1628010	BO	010 Encapsulated O ring	2	VMQ/PTFE

SPECIFICATION	
Type Number	703
Service pressure	70.0 MPa
Maximum Operating Pressure	87.5 MPa
Maximum Allowable working pressure	96.6 MPa
Outlet Pressure	0 - 60 barG
Body Material	Stainless Steel 316L
Seal Material	EPDM and VMQ/PTFE
Max Flow Rate	TBA
Port Configuration	Options available

FINISH Ra (µm): UOS 3.2 DRN BY: AHM CHKD BY: JRE Doc. No: D7	H2 Regulator - GENERAL ASSEMBLY	
	TITLE:	
	PART: 703-4000-XX	