SI0712 – 1/16 30 THOU Tubing

SI2569 – 1/16 0.15"/.38mm ID Tubing

V13

V14

1/8 BULKHEAD x 2
SI0205

02

He

Mass Spec

To Furnace

From Furnace

16–16 Union x 4
SI0708

GC BOX
SI0708 – 16–16 Union x 2
1/16" Ferrules:
SI2302 – GFF 16–16 x 2
Loop Ferrules:
SI1405 – GVF 16–008 x 2

SI0767
6 WAY
VALCO

Mount In Lifter Compartment

V11

FLOW CONT.
SI2296

V1
SI1242
2 WAY NC

V0
SI1242
2 WAY NC

V8
SI1242
2 WAY NC

FLOW

V8 Vent

P1

P2

FLOW CONT.
SI2296

V7
SI1242
2 WAY NC

EPC

IN

OUT

CRIMP
40ml/min

Air In

SI1628 – 6 WAY MANIFOLD

SI1603 – 4mm–1/8 BULKHEAD
SI1604 – 1/8 UNION

NAFION SI0837

REV.	ISSUED BY	DESCRIPTION	DATE	REV. No.
	DW	COMPONENT CHANGE	03–10–2019	C1
	MOC	ISSUED FOR BUILD	16–1–2018	C

REMOVE ALL BURRS & SHARP EDGES — DO NOT SCALE

THIRD ANGLE

MATL.

ALL DIMENSIONS IN MILLIMETERS

FINISH

TOLERANCES UNLESS OTHERWISE STATED
±0.15° ANGULAR 0. ±1
SURFACE FINISH 1.6u 0.00 ±0.1
0.0 ±0.2

DRG. SIZE A2

SCALE NTS

TITLE
CRYOFLEX LASER PLUMBING

DRG No
10802–004–008/1

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