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

Air In

EPC

IN

OUT

CRIMP
40ml/min

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.

FINISH

ALL DIMENSIONS IN MILLIMETERS

TOLERANCES UNLESS OTHERWISE STATED

±0.15° ANGULAR 0. ±1 0.00 ±0.1 0.0 ±0.2

SURFACE FINISH 1.6u

DRG. SIZE A2

SCALE NTS

TITLE

CRYOFLEX LASER PLUMBING

DRG No

10802–004–008/1

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