**Title:** LPF4-LPE FILTER, CUT DRAWING

**Drawn By:** S. Perkinson

**Date:** 04/11/12

**Drawing Number:** LPF-4LPE-CUT-01

**Scale:** 1:10

**Material:** SST

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**Material:** SST

**Service Port:**
- Size: 3.5" ASA
- Type: Flanged
- Connection: Service Port

**High Pressure Conn.:**
- Size: 1/4" NPT (2)
- Type: Threaded
- Connection: High Pressure Conn.

**Low Pressure Conn.:**
- Size: 1/4" NPT (2)
- Type: Threaded
- Connection: Low Pressure Conn.

**Inlet:**
- Size: 4" ASA
- Type: Flanged

**Outlet:**
- Size: 4" ASA
- Type: Flanged

**Flush Outlet:**
- Size: 2" NPT

**Technical Data:**
- Flow Rate: Max. 400 GPM (91 m³/hr)
- Screen Size: ___ Micron
- Screen Area: 2.5 SQ. FEET
- Design Temperature: 160 °F
- Design Pressure: 150 PSI
- Empty Weight: ~250 LBS.
- Full Weight: ~450 LBS.

**Notes:**
1. Please allow ~20" additional to install and remove the piston assembly to the backside of the filter.

**Tolerances:**
- (Unless otherwise specified)
  - Fraction: ±1/16
  - Angle: ±1°