## 5 VALVE MANIFOLD DIRECT MTG

**INLETS:** 1/2-14 NPT (FEM)
**VENTS:** 1/4-18 NPT (FEM)

**MATERIAL OF CONSTRUCTION:**
- SEE 'H-SERIES MATERIAL SPEC'.

### Components
- **2 OFF 1/2-14 NPT (FEM) INLETS**
- **4 OFF Ø12.0 [0.472] MTG. HOLES**
- **2 OFF 1/4-18 NPT (FEM) VENTS**
- **2 OFF M10 x 1.5p MTG. HOLES**
- **239.6 [9.433] (OPEN REF.)**
- **233.6 [9.197] (CLOSED REF.)**

### Dimensions
- **54.0 [2.125]**
- **102.0 [4.016]**
- **138.0 [5.433]**
- **41.3 [1.625]**
- **113.0 [4.449] (OPEN REF.)**
- **63.5 [2.500]**
- **28.6 [1.125]**
- **30.0 [1.181]**
- **239.6 [9.433] (OPEN REF.)**
- **233.6 [9.197] (CLOSED REF.)**
- **113.0 [4.449] (OPEN REF.)**

### Notes
- **GENERAL M/C FINISH** 63min CLA/1.6mm RA
- GEOMETRICAL TOL'S TO BS308 PART 3.
- ALL THREAD TOLERANCES ARE TO BE IN ACCORDANCE WITH PARKER IPD ESST01.
- REMOVED ALL SHARP EDGES AND BURRS

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**FOR PART MARKING DETAILS REFER TO PART MARKING SPECIFICATION ESST**

**FOR MATERIAL AND PROCESS SPECIFICATIONS REFER TO GENERIC PROCESS CONTROL SHEET ESST**

**N/A**

**ISSUE NO.** N/A

**E.C.N NUMBER** N/A

**DATE** N/A

**SCALE** N/A

**DRAWN BY:** Nick Holton

**DATE DRAWN:** 11/01/2011

**CHECKED BY:** Approvals using electronic 'PDM WORKFLOW' (OSP05/25)

**APPROVED BY:** Approvals using electronic 'PDM WORKFLOW' (OSP05/25)

**DRAWING LOCATED IN PDM SYSTEM**

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**CUSTOMER ASSEMBLY DRAWING**

**PIPE TO FLANGE**

**1/2-14 NPT (FEM) INLETS**

**FRONT VENTED**

**6000 PSI RANGE**

**54.0 [2.125]**

**63.5 [2.500]**

**28.6 [1.125]**

**30.0 [1.181]**

**239.6 [9.433] (OPEN REF.)**

**233.6 [9.197] (CLOSED REF.)**

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**Instrumentation**

Parker Hannifin plc
Instrumentation Products Division
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Barnstaple
Devon EX31 1NP