NOTES:
1. DIMENSIONS IN PARENTHESIS ARE FOR REFERENCE ONLY.
2. ALL DIMENSIONS ARE IN INCHES WITH THE NOMINAL DIMENSION IN MILLIMETERS BELOW.
3. LUERS COMPATIBLE WITH ISO 594.

VALVE SPECIFICATION:

BACK PRESSURE: >45 PSI, REF. (2.1 BAR), (40 PSI NOMINAL).
FLOW RATE: 500 ML/MIN. (30,000 ML/HR) @ 1 PSI (0.07 BAR) (30 INCHES HEAD HEIGHT).
BIOCOMPATABILITY: PASSES ISO 10993, PART 1.
MATERIALS: ALL MATERIALS ARE GAMMA RESISTANT, MEET USP CLASS VI; ARE DEHP, AND LATEX FREE.
Packing: DOUBLE PLASTIC BAGGED; 2000 PER BAG, 10,000 PER BOX.
POTENTIAL STERILIZATION: ETO; AND GAMMA, BASED ON RAW MATERIAL SPECIFICATIONS.

SECTION A-A
SCALE 2:1

QUALITY CRITERIA
O.D. FLASH: 0.015 MAX. (0.4mm)
GATE VESTIGE: 0.01MM MAX. (0.3mm)
EMBEDDED PARTICLES, BUBBLE SPOTS, STAINS: 0.3mm² MAX.
NO MORE THAN 3 PER PART.

DRAWN BY S. Rogier DATE 2/5/2015
APPROVED BY

MATERIAL See Notes
FINISH

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES.
TOLERANCES: ANGULAR ±1°
TWO PLACE DECIMAL . . . 1 . 000
THREE PLACE DECIMAL . . . . . 1 . 000