

VIEW IN CIRCLE A  
SCALE 2:1

100% PRODUCTION LEAK TEST TO BE CONDUCTED AS FOLLOWS:


(F1) WITH VAC SIDE OF THE VALVE PRESSURIZED TO 3 psi - LEAK RATE TO BE LESS THAN OR EQUAL TO 2sccm.

VALVE SPECIFICATIONS:

- 1) THE VALVE SHALL OPEN AND FLOW WHEN DIFFERENTIAL ACROSS THE VALVE IS 3.5 kpa OR LESS.
- 2) WHEN AIR FLOW THROUGH VALVE IS 3000 CC/MIN. THE DIFFERENTIAL ACROSS THE VALVE IS NOT TO EXCEED 3.0 kpa.
- 3) LASER DATE CODE REQUIRED. (JULIAN) (E)

BECKMAN IND	946091
CUSTOMER	CUST. PART NO.

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WEIGHT (kg)	METRIC
VOLUME (MM <sup>3</sup> )	LINEAR DIMENSIONS ARE MM UNLESS NOTED

THIS DRAWING CONFORMS TO ASME Y14.5 - 1994
 THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED
MAX COMBINED PARTING LINE FLASH AND MISMATCH TO BE
SURFACE FINISH EXTERIOR INTERIOR

F1	REVISED NOTE	071206	GHK CHABA	BRYIR	TONTR
	REDRAWN IN V5				
E	3.0 kpa WAS 1.0 kpa	960529			
D	ADDED CHART	931213	JMU DME		
C	ADDED (JULIAN) PER ECN #4605	920207	GHK JMR		
B	ADDED PROPRIETARY NOTE	920114	GHK JMR		
A	REVISED MAT'L SPEC PER ECN #4538	920114	GHK JMR		
REV	DESCRIPTION	DATE	DRAWN CHECKED	ENG. APPROVAL	AQP

WAS: LAYOUT NUMBER:



DO NOT SCALE NUMBER OF DECIMAL PLACES DOES NOT IMPLY A TOLERANCE

DRAWN BY GHK	CHECKED BY JMR	DESIGNED BY	SCALE 1:1
DATE 920102	DATE	DATE	DRAWING SIZE B
PRD ENGINEER	MFG ENGINEER	QC	TOOL ENGINEER
DATE	DATE	DATE	DATE
CUSTOMER NUMBER		DATE	REV

MATERIAL				
HOUSING: TYPE 6/6    DIAPHRAGM: BLACK EPDM P/N CS4124				
DRAWING TITLE	A	MODEL REV	DRAWING REV	SHEET
		F	F	1 / 1
		DRAWING NUMBER		
CHECK VALVE		A603		