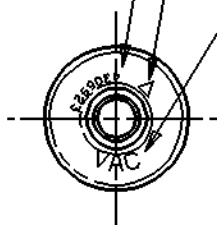


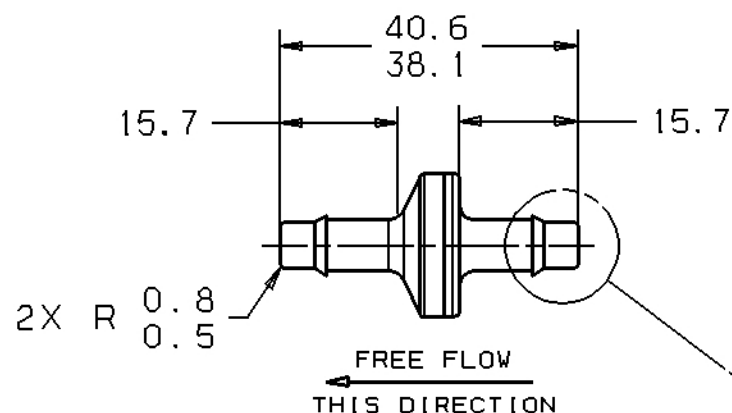
CUSTOMER PART
NO. 4306923 TO
BE 1.5 HIGH
X 0.2-0.1
RAISED

(A1)

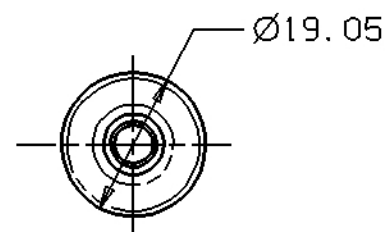


'OUTLET' END

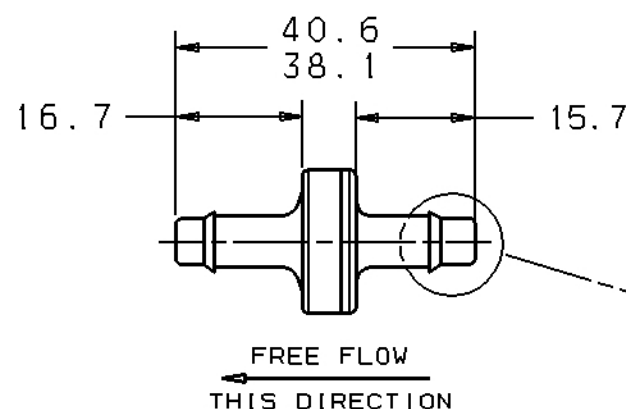
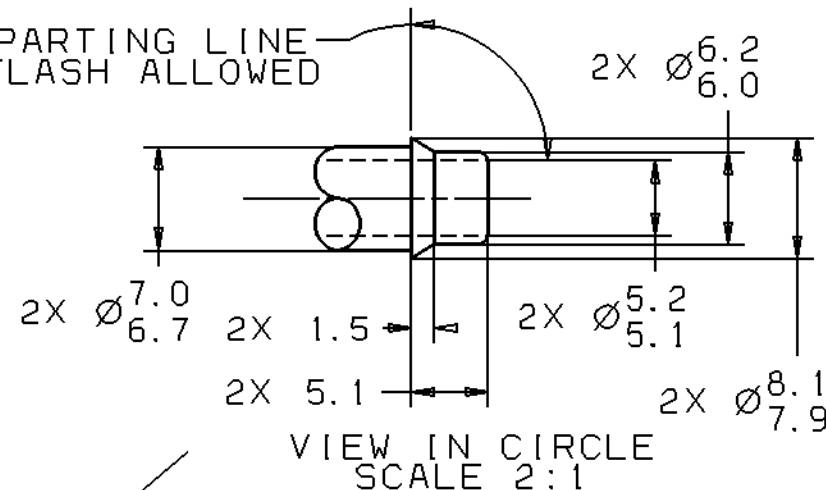
TEXT: 'VAC' & MFG. LOGO-
2 HIGH X 0.1-0.2 RAISED



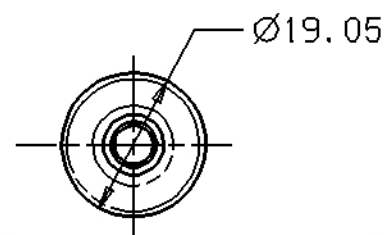
'INLET' END



NO PARTING LINE
OR FLASH ALLOWED



OPTIONAL CONSTRUCTION (\$1)



(A1) ADDED CUSTOMER P/N 021104 GHK JGR

THIS INFORMATION BELOW IS FOR
HISTORICAL RECORD ONLY AND
DOES NOT INDICATE A REVISION
LEVEL

(\$1) ADDED OPTIONAL
CONSTRUCTION VIEWS 980612

SYM.	REVISION	DATE	OR	CHK'D
	WAS A290			

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

MINIATURE PRECISION COMPONENTS INC.
P.O. BOX 1901
WALWORTH, WI. 53184

SCALE	DRAWN BY	CHECKED BY	DSN ENGINEER
1:1	KVH	SJA	

DATE	PRD ENGINEER	MFG ENGINEER	QC
980612	MDK		

FIRST USED

MATERIAL HOUSING:
ZYTEL 103FHS
NC-10 66PA
COLOR: BLACK

DIAPHRAGM:
EPICHLOROHYDRIN (CS1151)

CUSTOMER NO.	DATE	REV.

TITLE	REV.	SHT.
1/4 IN X 1/4 IN CHECK VALVE HIGH FLOW	A1	1/1

PART NUMBER
A1173

PERFORMANCE SPECIFICATIONS

- CHECK FUNCTION WITH 3 PSI GAGE APPLIED TO THE PORT MARKED 'VAC' VALVE MUST NOT LEAK MORE THAN 10 CCM THROUGH THE INLET PORT.
- EXTERNAL LEAKAGE WITH 3 PSI GAGE APPLIED TO THE PORT MARKED 'VAC' AND THE INLET PORT CAPPED. THE VALVE MUST NOT LEAK MORE THAN 10 CCM.

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VOLUME MM^3
CALCULATED BY CATIA
FROM MATH DATA MODEL

METRIC
LINEAR
DIMENSIONS ARE
MM
UNLESS NOTED

ORIGINAL WHEN RED

THIS DRAWING CONFORMS
TO ASME Y14.5M-1994

THIRD ANGLE
PROJECTION

UNLESS OTHERWISE
SPECIFIED

ALL LINEAR DIM. ± 1
ALL ANGULAR DIM. $\pm 2^\circ$
ALL FILLET RADI
ALL CORNER RADI
MAX. DRAFT
MAX. COMBINED PARTING
LINE FLASH AND
MISMATCH TO BE

SURFACE FINISH
EXTERIOR
INTERIOR

COMPUTER GRAPHICS
CHANGE RESTRICTED
NO MANUAL CHANGES