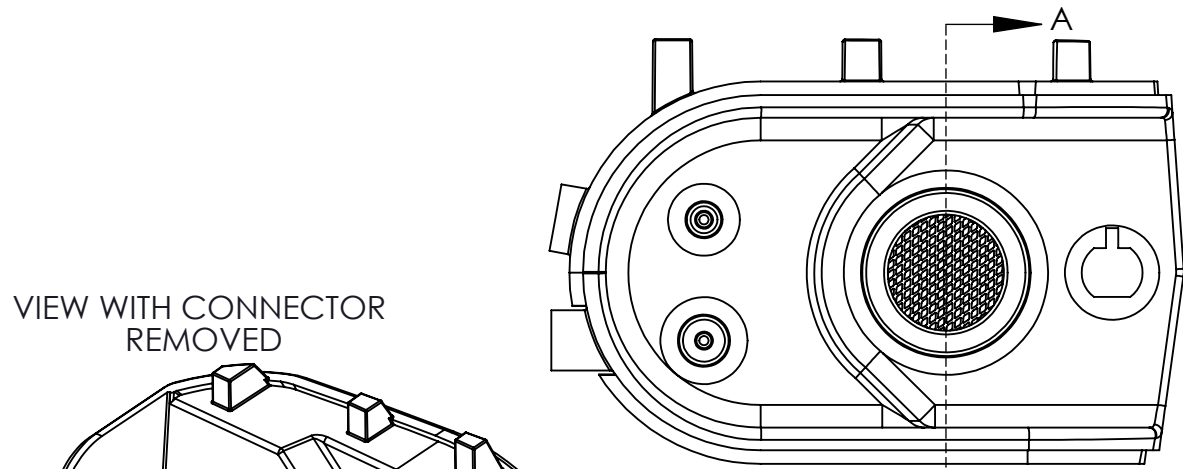
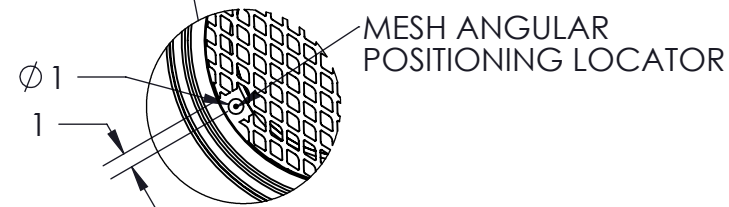


ASSEMBLY CONFIGURATION DETAILS
(PARTS ASSEMBLED USING ULTRASONIC WELDING)

REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
B	RELEASE/CHANGE PER ECO-214792	REFER TO AGILE	REFER TO AGILE

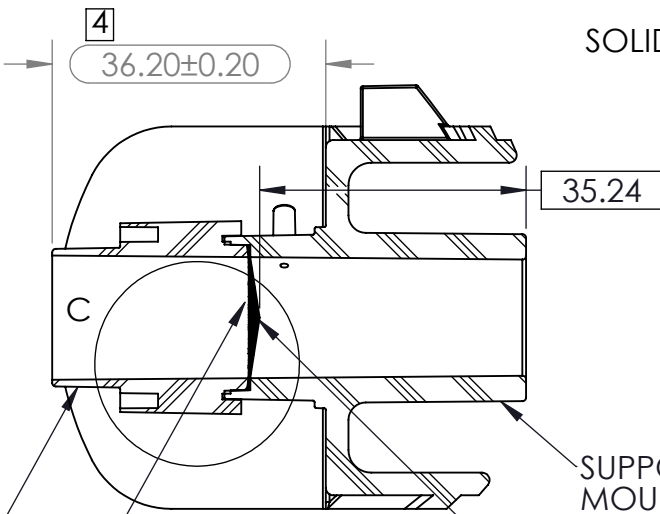


VIEW WITH CONNECTOR REMOVED



DETAIL B
SCALE 2 : 1

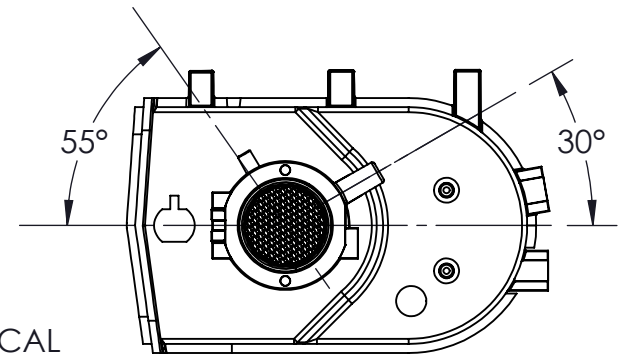
CONNECTOR WITH MOULDED CONICAL FITTING (SIZE 22)
FLOW MEASUREMENT SCREEN $\phi 19$
P/NO. 3837900 or 10083602
MOUNTED BEFORE ULTRASONIC WELDING



SECTION A-A

IMPORTANT:
ENSURE THE TIP OF THE MESH IS
POINTING TOWARDS THE FLAT
SURFACE OF THE SUPPORT

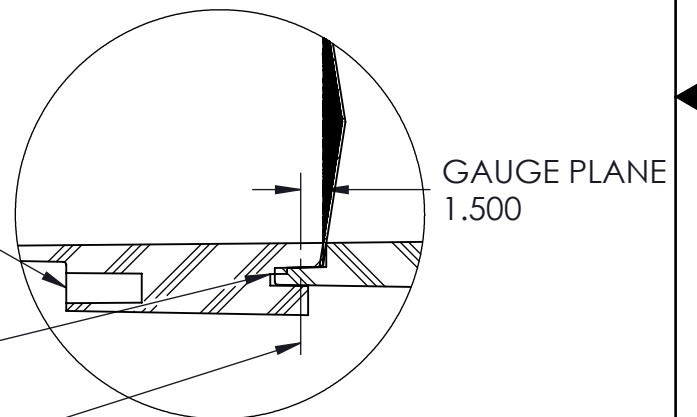
SOLIDWORKS DRAWING: ALL CHANGES MUST BE DONE IN
SOLIDWORKS DATABASE.



CONNECTOR MOUNTING ANGLE

SONOTRODE
CONTACT SURFACE

ENERGY DIRECTOR

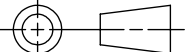


DETAIL C
SCALE 2 : 1

NOTE:
THE ASSEMBLY MUST NOT LEAK UNDER
A 200mBAR PRESSURE HELD FOR 5 SECONDS.
ALL PARTS TO BE INSPECTED.

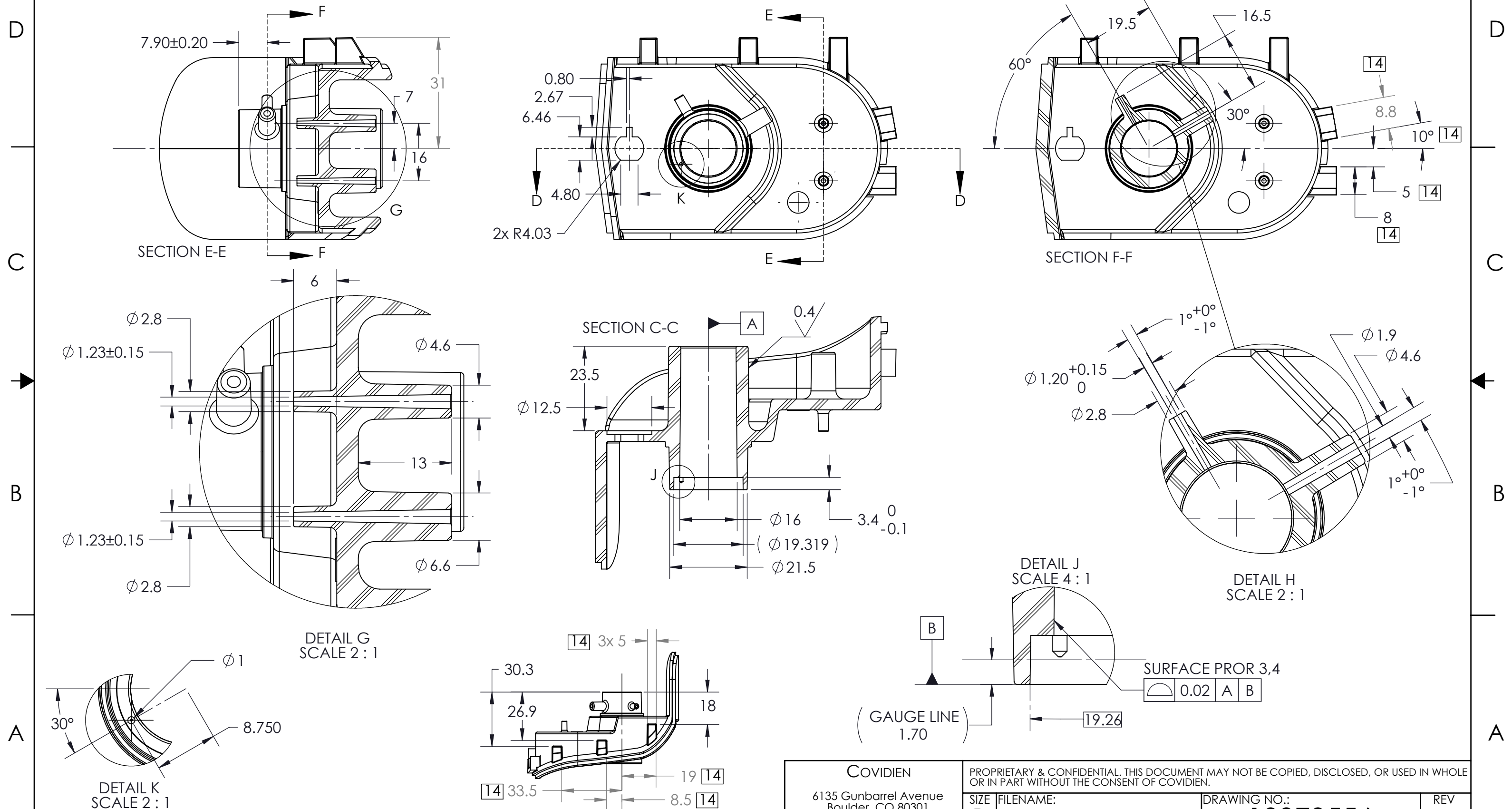
NOTES:UNLESS OTHERWISE SPECIFIED

1. APPLICABLE STANDARDS/SPECIFICATIONS.
ASME Y14.3-2008, MULTIVIEW AND SECTIONAL VIEW DRAWINGS.
ASME Y14.4M-2009, PICTORIAL DRAWINGS.
ASME Y14.5-2009, DIMENSIONS AND TOLERANCES.
ASME Y14.38-2007, ABBREVIATIONS AND ACRONYMS.
2. ALL DIMENSIONS ARE IN MILLIMETERS.
3. MATERIAL: A.B.S. POLYLAC PA 765AMASS COLORED. COLOR: RAL5010. NO TEXTURING OF THE PART (INDUSTRIAL POLISH).
4. INDICATES KEY INSPECTION DIMENSION.
5. REFER TO 3D MODEL FOR DIMENSIONS, GEOMETRY SURFACES AND FEATURES NOT SHOWN OR DIMENSIONED ON DRAWING.
6. CERTIFICATION OF CONFORMANCE IS REQUIRED FOR LEAK TEST AND MATERIAL SPECIFICATIONS.
7. GATES TO BE 0.0/+0.2.
8. FLASH NOT TO EXCEED 0.2, UNLESS OTHERWISE STATED.
9. EJECTOR MARKS TO ± 0.1 .
10. HOLES TO BE FREE FROM FLASH.
11. UNLESS OTHERWISE STATED, DRAFT ANGLE IS $1^{\circ} +0/-1^{\circ}$.
12. NOTES CONTINUED ON PAGE 4.

GENERAL DIMENSIONAL TOLERANCES				PROPRIETARY & CONFIDENTIAL. THIS DOCUMENT MAY NOT BE COPIED, DISCLOSED, OR USED IN WHOLE OR IN PART WITHOUT THE CONSENT OF COVIDIEN.			
DEC.	DEC.	DEC.	DEC.	TITLE: CONICAL FITTING, INSPIRATORY MODULE, PB 560		COVIDIEN 6135 Gunbarrel Avenue Boulder, CO 80301 © 2012 COVIDIEN ALL RIGHTS RESERVED.	
X. +/-	.x +/-	.xx +/-	.xxx +/-				
<div>16</div>	<div>16</div>	<div>16</div>	<div>16</div>				
DEC.	HOLES	FRAC.	ANG.				
.xxxx +/-	+/-	+/-	+/-	DRAWN: J. BURKE DATE: 6TH FEB 2012		FILENAME:	
N/A	N/A	N/A	<div>16</div>			B10079556.SLDDRW	
SCALE: 1/1						DRAWING NO.: 10079556	
DO NOT SCALE DRAWING				CHECKED: SEE AGILE DATE: SEE AGILE		REV B	
THIRD ANGLE PROJECTION				APPROVED: SEE AGILE DATE: SEE AGILE <td colspan="2">SHEET: 1 OF 4</td>		SHEET: 1 OF 4	
							

DIMENSIONAL DRAWING OF SUPPORT WITH CONICAL FITTING

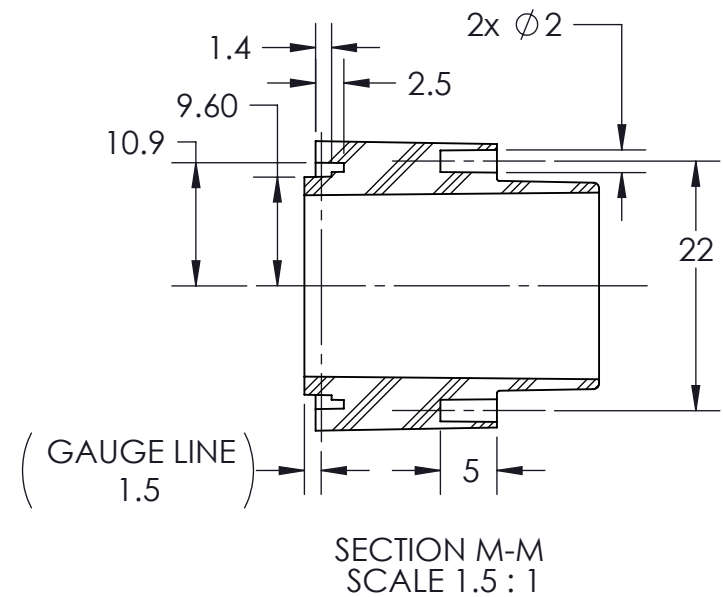
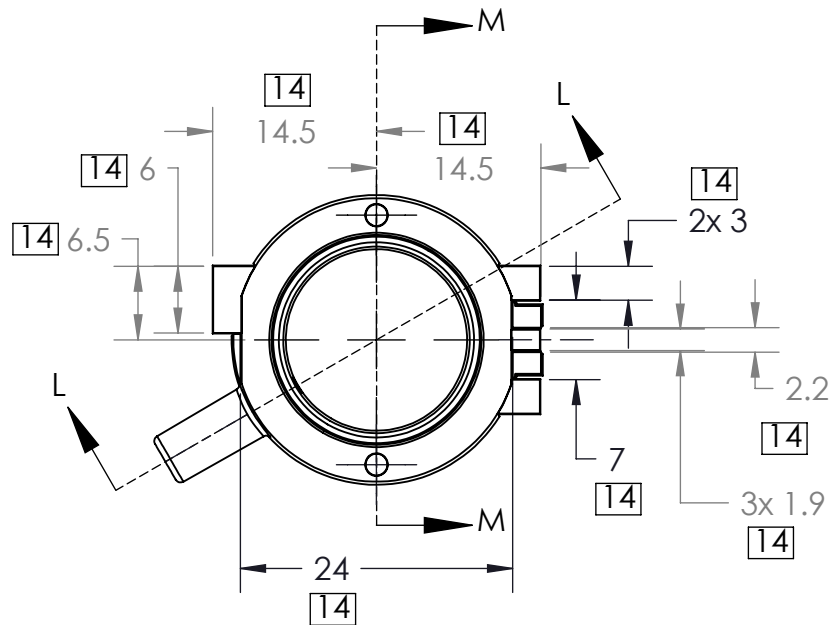
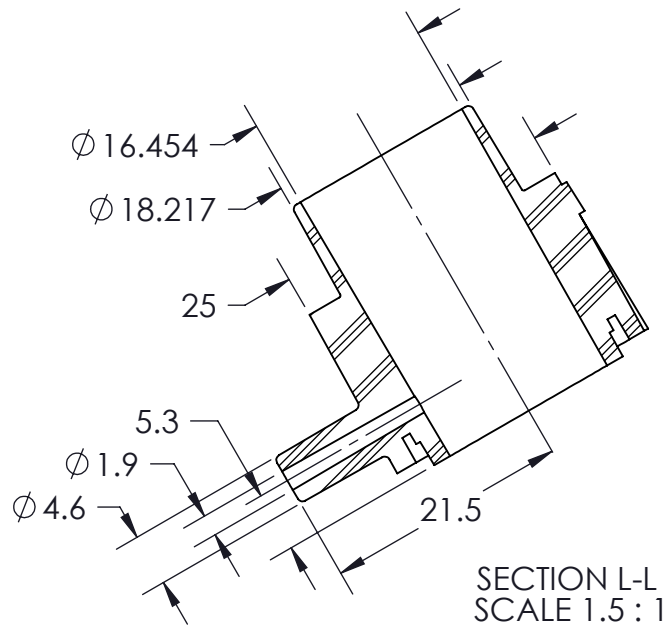
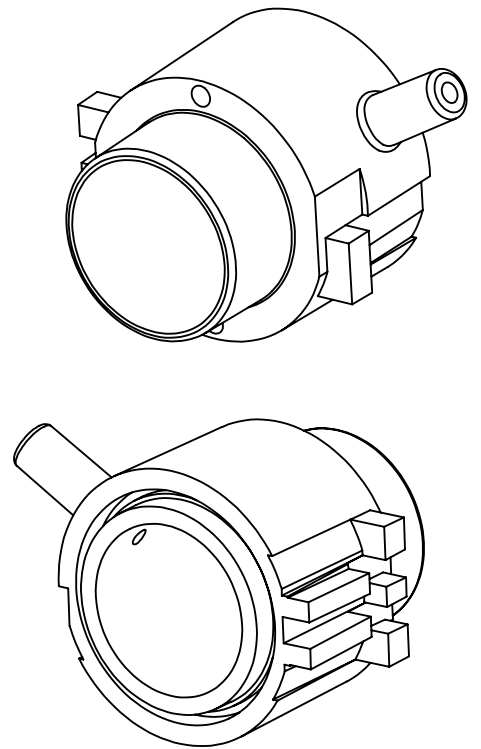
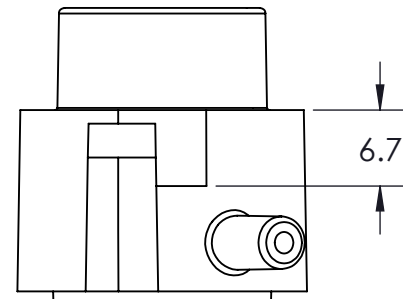
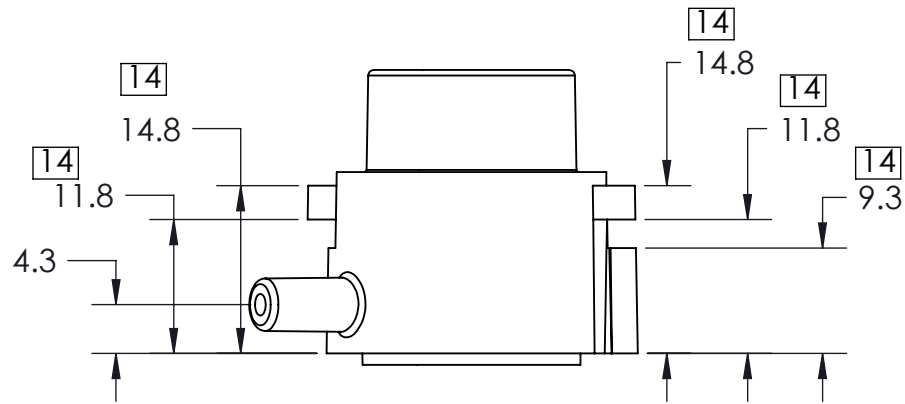
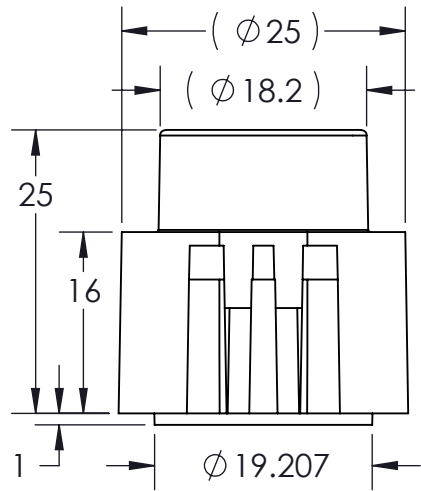
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
--	-- SEE SHEET ONE --	--	--



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		SIZE B	FILENAME: 10079556.SLDDRW	DRAWING NO.: 10079556	REV B
DRAWN: J. BURKE		SCALE: 1/1	SHEET: 2 OF 4		

DIMENSIONAL DRAWING OF CONNECTOR WITH CONICAL FITTING

REVISIONS			
REV	DESCRIPTION		DATE
--	-- SEE SHEET ONE --		--

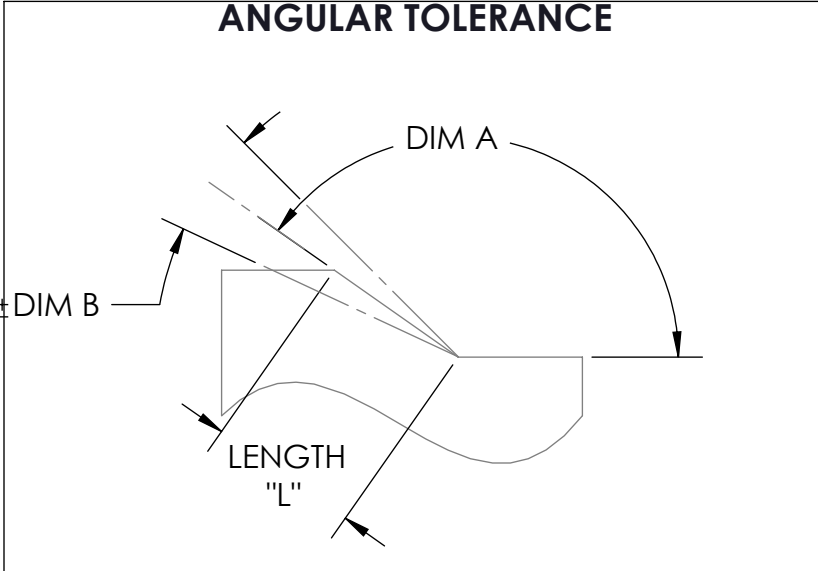


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DRAWN: J. BURKE		SCALE: 1/1	SHEET: 3 OF 4	REV B

TOOL SPLIT LINES AND GENERIC TOLERANCES

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
--	-- SEE SHEET ONE --	--	--

LINEAR TOLERANCE	
DIMENSION	TOLERANCE
$\alpha \leq 1$	± 0.13
$1 < \alpha \leq 3$	± 0.15
$3 < \alpha \leq 6$	± 0.17
$6 < \alpha \leq 10$	± 0.20
$10 < \alpha \leq 15$	± 0.22
$15 < \alpha \leq 22$	± 0.25
$22 < \alpha \leq 30$	± 0.27
$30 < \alpha \leq 40$	± 0.30
$40 < \alpha \leq 53$	± 0.35
$53 < \alpha \leq 70$	± 0.38
$70 < \alpha \leq 90$	± 0.43
$90 < \alpha \leq 115$	± 0.50
$115 < \alpha \leq 150$	± 0.60
$150 < \alpha \leq 200$	± 0.75
$200 < \alpha \leq 250$	± 0.90
$250 < \alpha \leq 315$	± 1.10
$315 < \alpha \leq 400$	± 1.30
$400 < \alpha \leq 500$	± 1.50
$500 < \alpha \leq 630$	± 1.90
$630 < \alpha \leq 800$	± 2.40
$800 < \alpha \leq 1000$	± 2.90
$1000 < \alpha \leq 1300$	± 3.60
$1300 < \alpha \leq 1600$	± 4.40
$1600 < \alpha \leq 2000$	± 5.40

ANGULAR TOLERANCE	
	
LENGTH	TOLERANCE
$L \leq 10$	$\pm 3^\circ$
$10 < L \leq 50$	$\pm 2^\circ$
$50 < L \leq 120$	$\pm 1^\circ$
$L > 120$	$\pm 30'$

- NOTES (CONTIONUED):
13. DASHED LINE INDICATES TOOL SPLIT LINE
14. WHERE APPLICABLE, DIMENSIONS REFER TO GEOMETRY ON THE SPLIT LINE.
DRAFT TO BE APPLIED IN THE APPROPRIATE PULL DIRECTION(REFER TO SPLIT LINE).
15. PART MUST MEET THE COSMETIC CRITERIA OF NELLCOR PURITAN BENNETT INSPECTION INSTRUCTION (P/NO. 11019105)
16. SEE PAGE 4 FOR TOLERANCES.
17. PARTS/COMPONENTS TO BE RoHS COMPLIANT.

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DRAWN: J. BURKE		SCALE: 1/1	SHEET: 4 OF 4	REV B