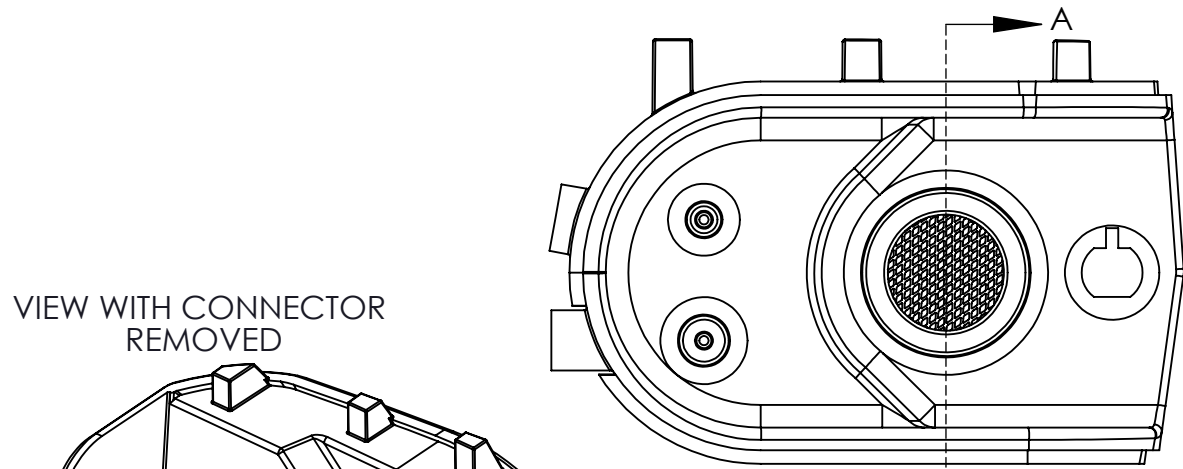


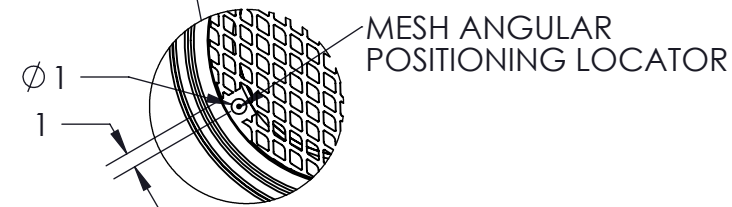
ASSEMBLY CONFIGURATION DETAILS  
(PARTS ASSEMBLED USING ULTRASONIC WELDING)

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

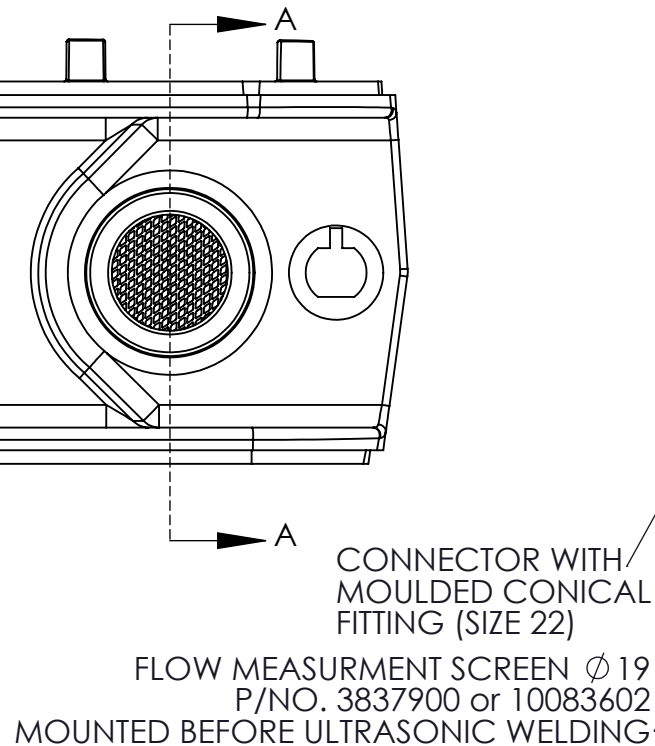
SOLIDWORKS DRAWING: ALL CHANGES MUST BE DONE IN  
SOLIDWORKS DATABASE.



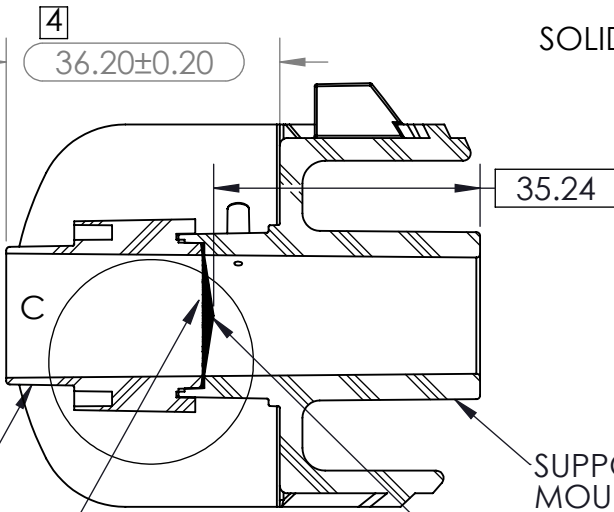
VIEW WITH CONNECTOR  
REMOVED



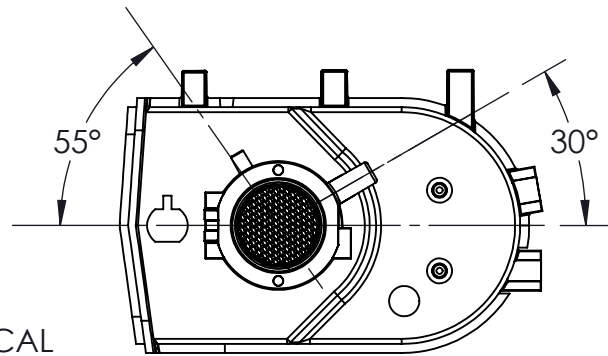
DETAIL B  
SCALE 2 : 1



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



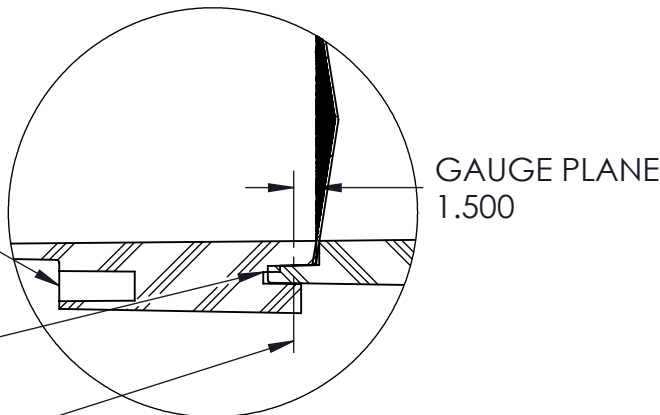
SECTION A-A



CONNECTOR MOUNTING ANGLE

SONOTRODE  
CONTACT SURFACE

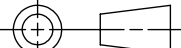
ENERGY DIRECTOR



DETAIL C  
SCALE 2 : 1

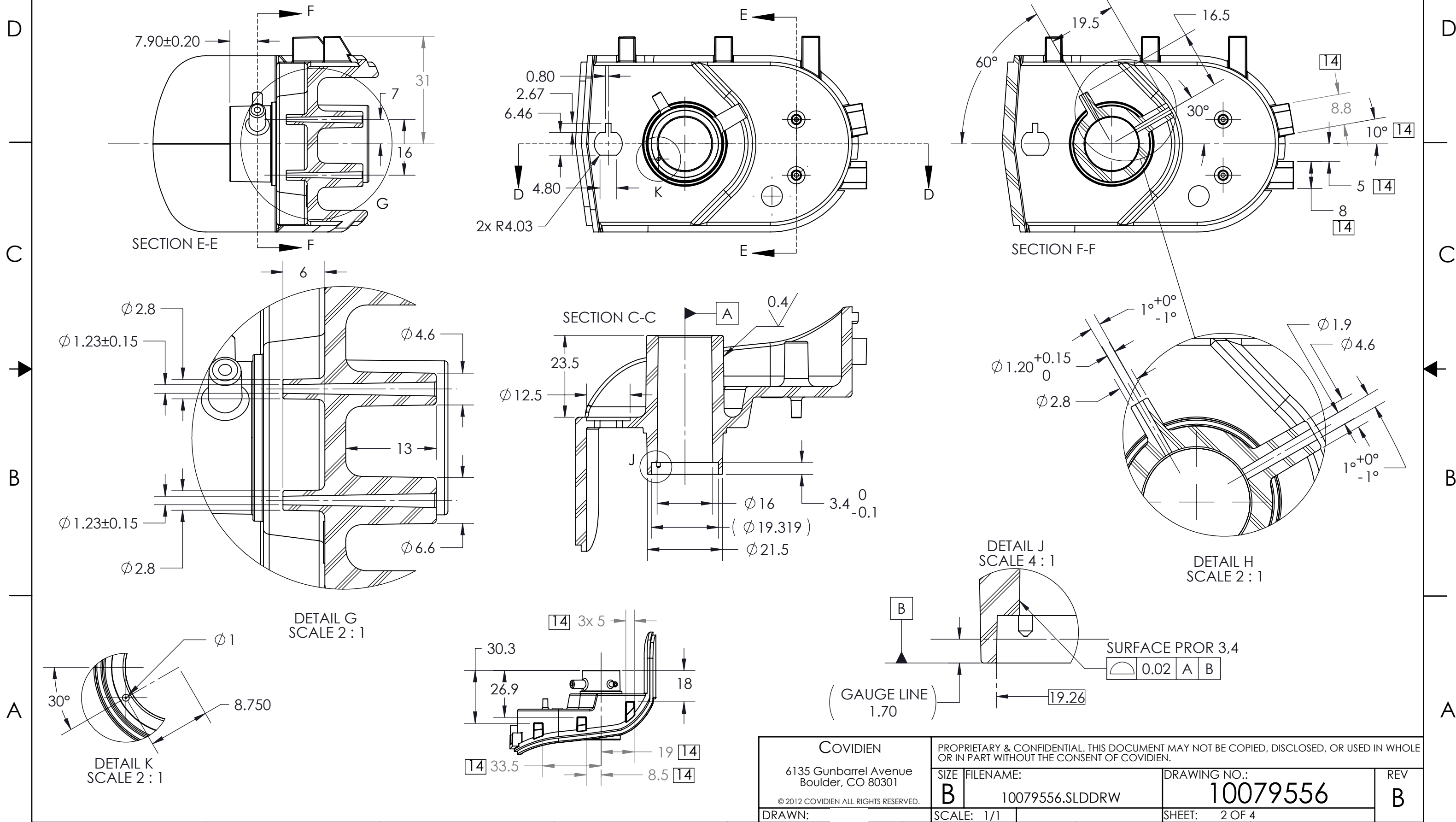
NOTE:  
THE ASSEMBLY MUST NOT LEAK UNDER  
A 200mBAR PRESSURE HELD FOR 5 SECONDS.  
ALL PARTS TO BE INSPECTED.

- 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° +0/-1°.
  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.	DRAWN:  DATE: 6TH FEB 2012		SIZE B FILENAME: 10079556.SLDDRW		
.xxxx +/-	+/-	+/-	+/-					
N/A	N/A	N/A	<div>16</div>					
SCALE: 1/1				CHECKED: SEE AGILE  DATE: SEE AGILE		DRAWING NO.: 10079556		REV B
DO NOT SCALE DRAWING								
THIRD ANGLE PROJECTION 								
				APPROVED: SEE AGILE		SHEET: 1 OF 4		

DIMENSIONAL DRAWING OF SUPPORT WITH CONICAL FITTING

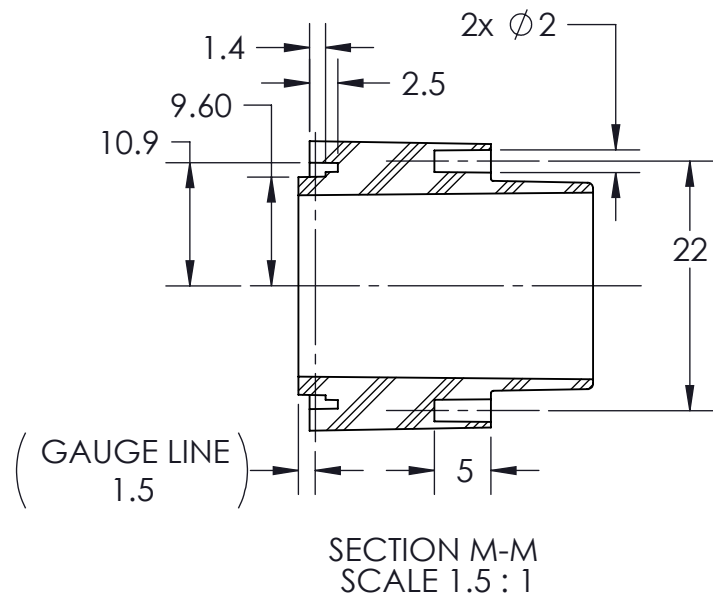
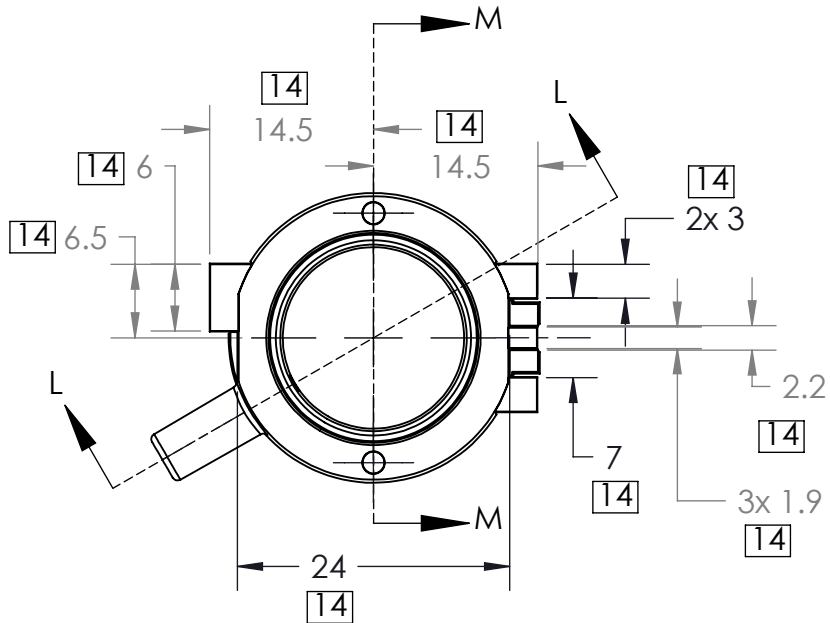
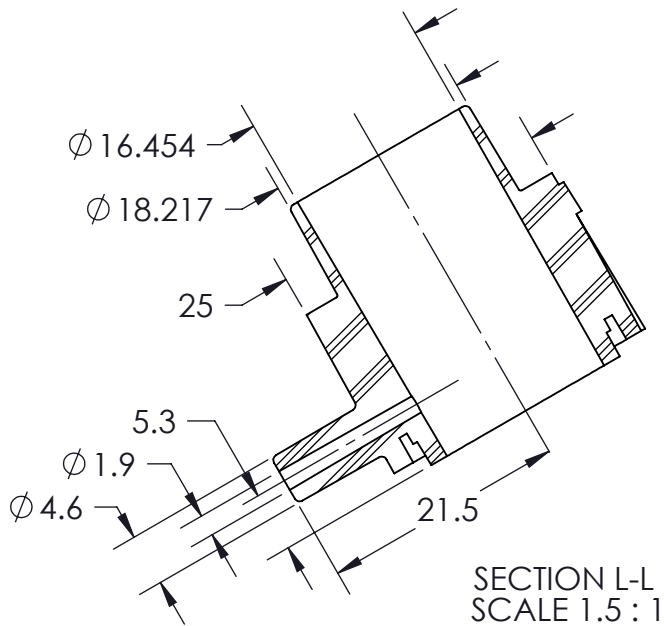
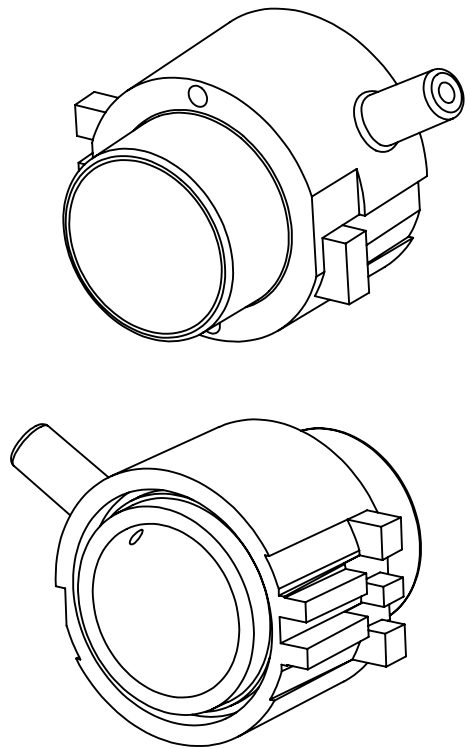
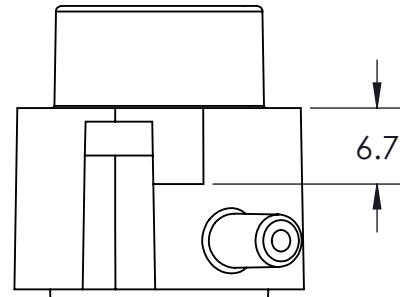
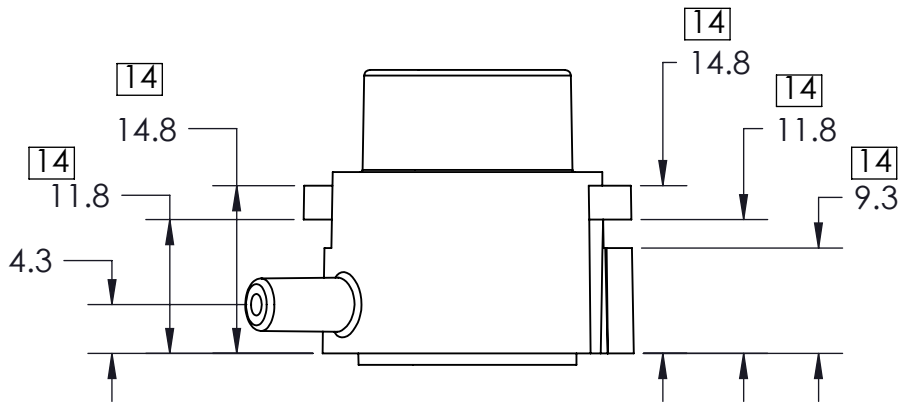
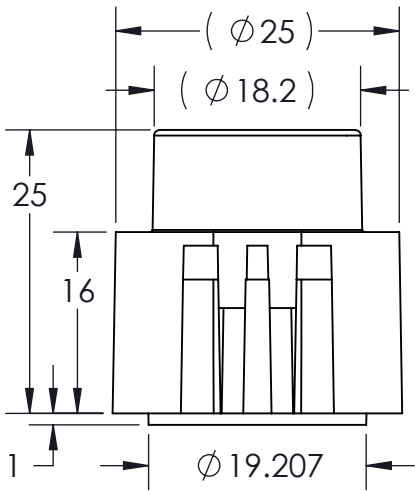
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
--	-- SEE SHEET ONE --	--	--



COVIDIEN 6135 Gunbarrel Avenue Boulder, CO 80301 © 2012 COVIDIEN ALL RIGHTS RESERVED.	PROPRIETARY & CONFIDENTIAL. THIS DOCUMENT MAY NOT BE COPIED, DISCLOSED, OR USED IN WHOLE OR IN PART WITHOUT THE CONSENT OF COVIDIEN.		
DRAWN:	SIZE B	FILENAME: 10079556.SLDDRW	DRAWING NO.: 10079556
SCALE: 1/1	SHEET: 2 OF 4	REV B	

DIMENSIONAL DRAWING OF CONNECTOR WITH CONICAL FITTING

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



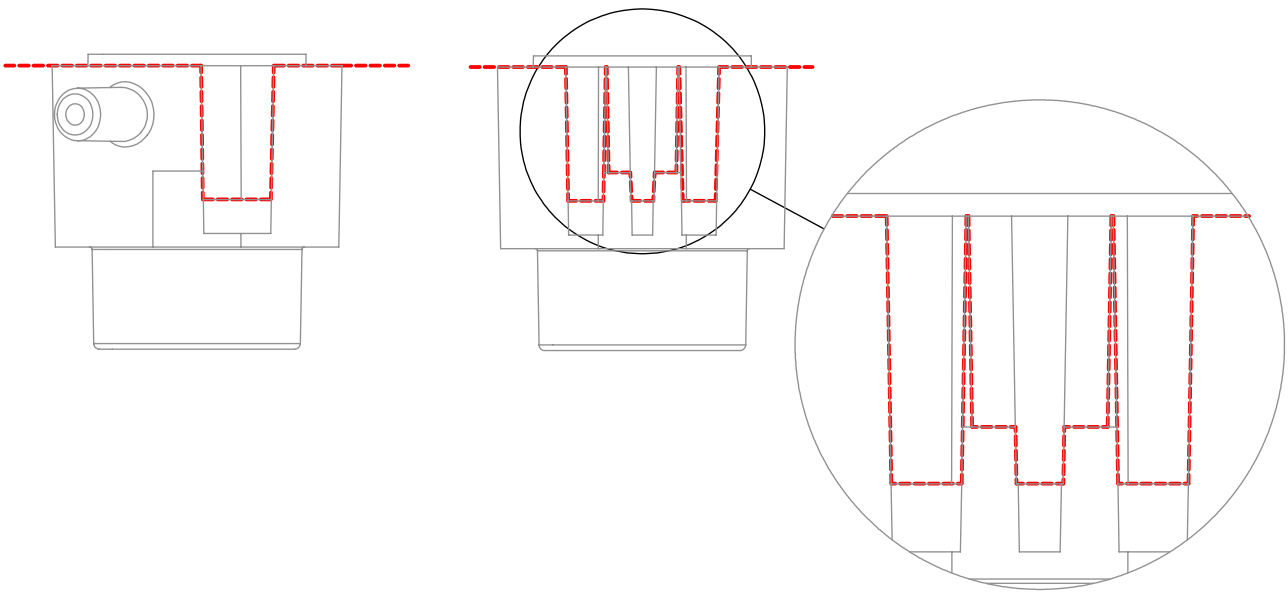
COVIDIEN		PROPRIETARY & CONFIDENTIAL. THIS DOCUMENT MAY NOT BE COPIED, DISCLOSED, OR USED IN WHOLE OR IN PART WITHOUT THE CONSENT OF COVIDIEN.		
6135 Gunbarrel Avenue Boulder, CO 80301		SIZE	FILENAME:	DRAWING NO.:
© 2012 COVIDIEN ALL RIGHTS RESERVED.		B	10079556.SLDDRW	10079556
DRAWN:		SCALE: 1/1	SHEET: 3 OF 4	REV B

8 7 6 5 4 3 2 1

TOOL SPLIT LINES AND GENERIC TOLERANCES

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

D



C

B

A

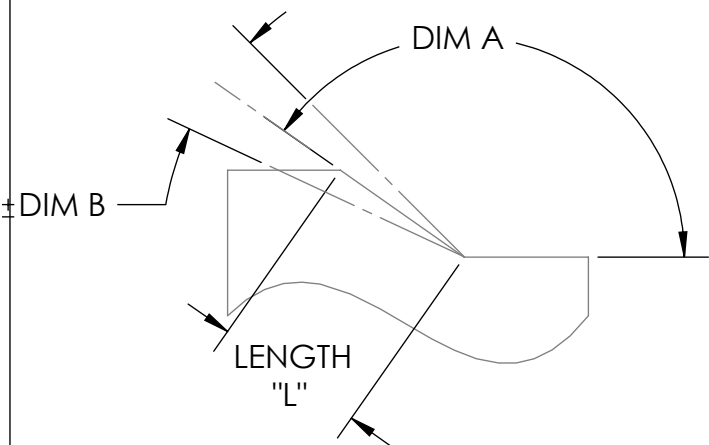
- NOTES (CONTIONUED):
- 13. DASHED LINE INDICATES TOOL SPLIT LINE
  - 14. WHERE APPLICABLE, DIMENSIONS REFER TO GEOMETRY ON THE SPLIT LINE. DRAFT TO BE APPLIED IN THE APPROPRIATE PULL DIRECTION(REFER TO SPLIT LINE).
  - 15. PART MUST MEET THE COSMETIC CRITERIA OF NELLCOR PURITAN BENNETT INSPECTION INSTRUCTION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

16

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

16

ANGULAR TOLERANCE



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

D

C

B

A

COVIDIEN		PROPRIETARY & CONFIDENTIAL. THIS DOCUMENT MAY NOT BE COPIED, DISCLOSED, OR USED IN WHOLE OR IN PART WITHOUT THE CONSENT OF COVIDIEN.		
6135 Gunbarrel Avenue Boulder, CO 80301		SIZE	FILENAME:	DRAWING NO.:
© 2012 COVIDIEN ALL RIGHTS RESERVED.		B	10079556.SLDDRW	10079556
DRAWN:		SCALE: 1/1	SHEET: 4 OF 4	REV B

8 7 6 5 4 3 2 1