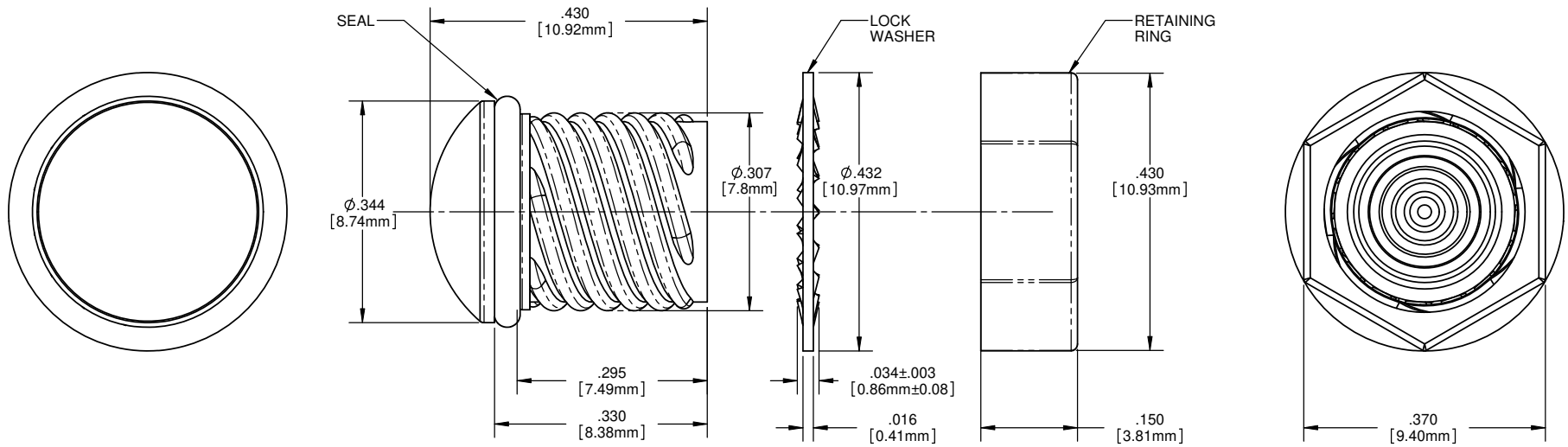
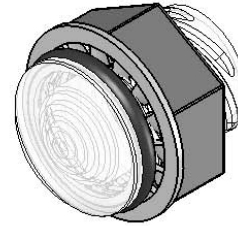


8 7 6 5 4 3 2 1

- NOTES:
1. MOUNTING: Mounts in a $\phi .312 \pm .002$ [$\phi 7.92\text{mm} \pm .05$] panel hole on .500 [12.7mm] centers. Panel thickness .031 [.8mm] to .125 [3.18mm]. Panel hole should be deburred, but not chamfered.
 2. ASSEMBLY: Insert lens through panel hole, slide lock washer onto lens barrel and twist on retaining ring. PCB mounted LEDs slide into lens when the panel cover is closed or the PCB card is inserted into the case.
 3. MATERIAL: Lens- Polycarbonate, UL 94-V2
Lock Washer- FH Steel, Nickel plate
Retaining ring - Thermoplastic, U.L. 94 V0 Rated
Seal- EPDM
 4. U.S. & Foreign Pat. Issued & Pend.

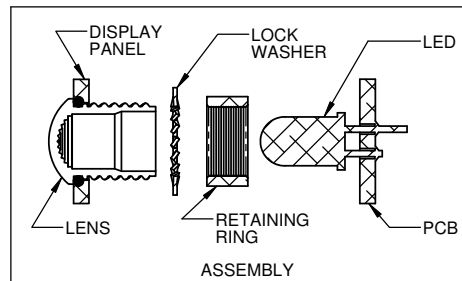
REVISIONS				
ECN#	REV.	DESCRIPTION	DATE	INITIALS
	1	ADDED CMC 443 & CMS 444; UPDATE DRAWING FORMAT	12-5-08	JG
	001	REVISED PER EC R111009AZD1	4-23-10	SMU



ORDERING CODE : CMS442 XXX

MODEL

LENS COLOR	
RTP	RED TRANSPARENT
ATP	AMBER TRANSPARENT
GTP	GREEN TRANSPARENT
BTP	BLUE TRANSPARENT
YTP	YELLOW TRANSPARENT
CTP	CLEAR TRANSPARENT



<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES:</small> ANGLES DECIMALS ±1' .X ±.020 .XX ±.010 .XXX ±.005 <small>BREAK ALL CORNERS AND SHARP EDGES 90° MIN</small>	MATERIAL	SEE NOTES	VISUAL COMMUNICATIONS COMPANY, INC. 190 Bossick Boulevard, Suite 101 San Marcos, CA 92069 USA Phone (760) 560-1300 Fax (760) 560-1301 email vccsales@vccite.com	
	FINISH	SEE NOTES	TITLE: 5MM ROUND STANDARD THREADED FRESNEL LENS WITH SEAL	
<small>THIRD ANGLE PROJECTION</small> <small>PROPRIETARY AND CONFIDENTIAL</small> <small>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF VISUAL COMMUNICATIONS COMPANY, INC. AND IS LOANED TO YOU AS A SINGLE REFERENCE TO THE DRAWING. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN CONSENT OF VISUAL COMMUNICATIONS COMPANY, INC.</small>	APPROVAL	DATE	SIZE	DWG. NO.
	DRAWN:	SMU	4-23-10	B
CHECKED:	DZ	4-23-10	REV	001
DO NOT SCALE DRAWING			SCALE: 4:1	SHEET 1 OF 1

8 7 6 5 4 3 2 1