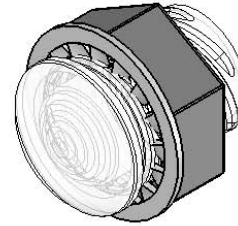
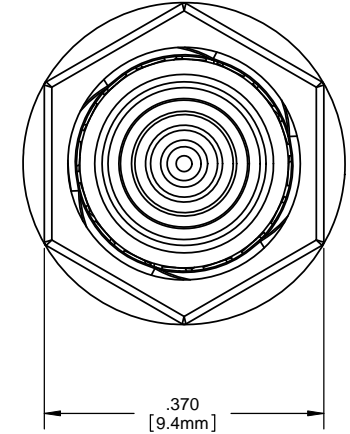
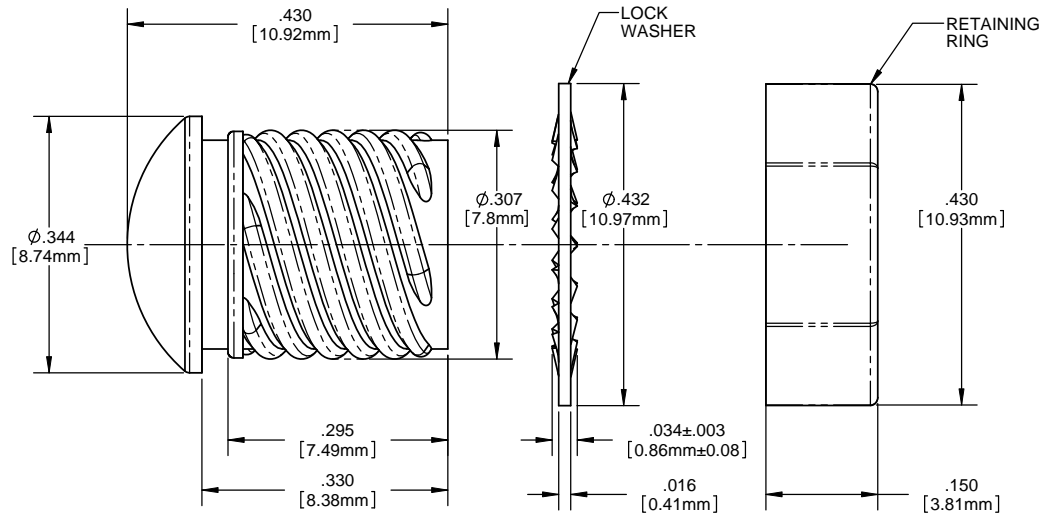
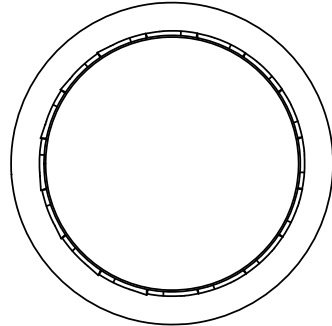


# NOTES:

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
4. U.S. & Foreign Pat. Issued & Pend.



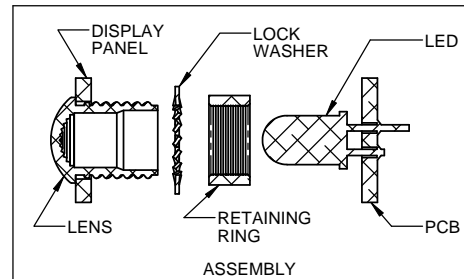
REVISIONS				
ECN#	REV.	DESCRIPTION	DATE	INITIALS
	001	REVISED PER ECR111009AZ01	4-23-10	SMU




ORDERING CODE : **CMC 441 XXX**

MODEL

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



<div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</div> <div>ANGLES      DECIMALS ±1 .X      ±.020 XXX      ±.010 FINISH      XXX      ±.005</div> <div>BREAK ALL CORNERS AND SHARP EDGES .005 MAX</div> <div><div>THIRD ANGLE PROJECTION</div><div>PROPERTY AND CONFIDENTIAL DRAWING OF VISUAL COMMUNICATIONS COMPANY, INC. THE USER AGREES TO MAINTAIN THE CONFIDENTIALITY OF ANY INFORMATION CONTAINED HEREIN AND NOT TO REPRODUCE OR TRANSMIT IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF VISUAL COMMUNICATIONS COMPANY, INC.</div></div>		MATERIAL  <div>SEE NOTES</div>		<div>VISUAL COMMUNICATIONS COMPANY, INC.</div> <div>190 Bosstick Boulevard, Suite 101 San Marcos, CA 92069 USA Phone (760) 560-1300 Fax (760) 560-1301 email vccsales@vccite.com</div>					
<div>FINISH</div> <div>SEE NOTES</div>		<div>TITLE: 5MM ROUND STANDARD THREADED FRESNEL LENS</div>							
<div>APPROVAL</div>		<div>DATE</div>		<div>SIZE</div>		<div>DWG. NO.</div>		<div>REV</div>	
<div>DRAWN: SMU</div>		<div>4-23-10</div>		<div>B</div>		<div>CMC 441 XXX</div>		<div>001</div>	
<div>CHECKED: DZ</div>		<div>4-23-10</div>							
<div>DO NOT SCALE DRAWING</div>				<div>SCALE: 4:1</div>			<div>SHEET 1 OF 1</div>		