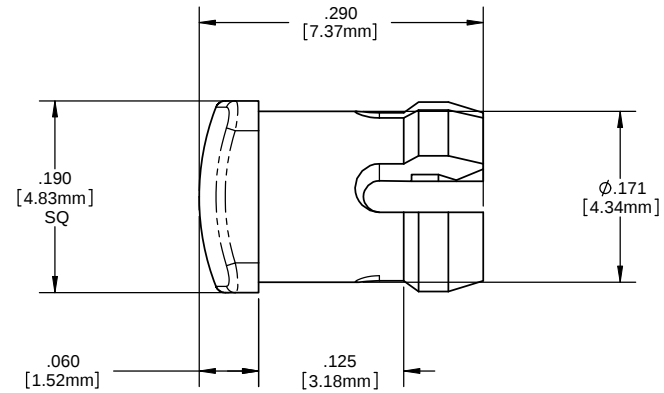
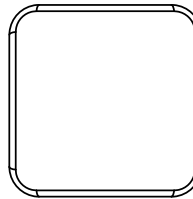
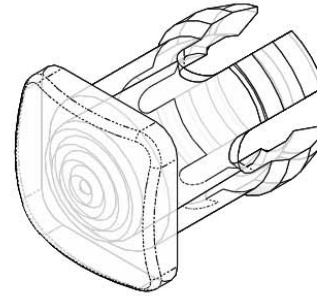


NOTES:

1. MOUNTING: Mounts in a  $\phi .171 \pm .002$  [ $\phi 4.34\text{mm} \pm .05$ ] panel hole on .250 [6.35mm] centers. Panel thickness .063 [1.6mm] to .125 [3.17mm]. Panel hole should be deburred, but not chamfered.
2. ASSEMBLY: Insert lens through panel hole, and insert LED into lens.
3. MATERIAL: Polycarbonate, UL 94-V2
4. U.S. & Foreign Pat. Issued & Pend.

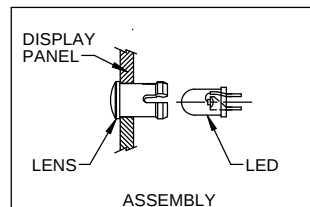
| REVISIONS |      |                           |         |          |
|-----------|------|---------------------------|---------|----------|
| ECN#      | REV. | DESCRIPTION               | DATE    | INITIALS |
|           | 001  | REVISED PER ECR111009AZ01 | 4-23-10 | SMU      |



ORDERING CODE : **SMQ 250 XXX**

MODEL

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



|                                                                                                                                                                                                                                                      |  |                            |  |                                                                                                                                |  |              |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------|--|--------------------------------------------------------------------------------------------------------------------------------|--|--------------|--|
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES                                                                                                                                                                                               |  | MATERIAL                   |  | VISUAL COMMUNICATIONS COMPANY, INC.                                                                                            |  |              |  |
| ANGLES    DECIMALS<br>± .020<br>XXX ±.010<br>FINISH    XXX ±.005                                                                                                                                                                                     |  | POLYCARBONATE,<br>UL 94-V2 |  | 190 Bosstick Boulevard, Suite101 San Marcos, CA 92069 USA<br>Phone (760) 560-1300 Fax (760) 560-1301 email vccsales@vccite.com |  |              |  |
| BREAK ALL CORNERS AND SHARP<br>EDGES (SEE VIEW)                                                                                                                                                                                                      |  | FINISH                     |  | TITLE: 3MM SQUARE LOW<br>PROFILE FRESNEL LENS                                                                                  |  |              |  |
|                                                                                                                                                                 |  | SEE NOTES                  |  |                                                                                                                                |  |              |  |
| THIRD ANGLE PROJECTION                                                                                                                                                                                                                               |  | APPROVAL                   |  | DATE                                                                                                                           |  | SIZE         |  |
| PROPRIETARY AND CONFIDENTIAL<br>THIS DRAWING IS THE SOLE PROPERTY OF<br>VISUAL COMMUNICATIONS COMPANY, INC. AND<br>REPRODUCTION IN PART OR AS A WHOLE,<br>WITHOUT THE WRITTEN PERMISSION OF<br>VISUAL COMMUNICATIONS COMPANY, INC. IS<br>PROHIBITED. |  | DRAWN:                     |  | SMU                                                                                                                            |  | 4-23-10      |  |
|                                                                                                                                                                                                                                                      |  | CHECKED:                   |  | DZ                                                                                                                             |  | 4-23-10      |  |
|                                                                                                                                                                                                                                                      |  | DO NOT SCALE DRAWING       |  | SCALE: 12:1                                                                                                                    |  | SHEET 1 OF 1 |  |
|                                                                                                                                                                                                                                                      |  |                            |  | DWG. NO.                                                                                                                       |  | REV          |  |
|                                                                                                                                                                                                                                                      |  |                            |  | B                                                                                                                              |  | SMQ 250 XXX  |  |
|                                                                                                                                                                                                                                                      |  |                            |  |                                                                                                                                |  | 001          |  |