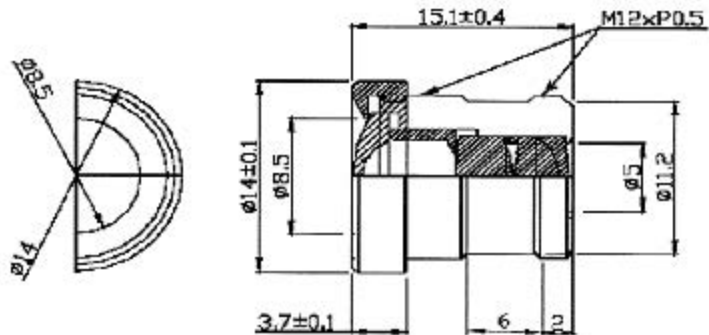


# LENS SPECIFICATION

|                          |   |   |
|--------------------------|---|---|
| MODEL                    | PTN-3620D-MTR Glass Lens  |   |
| USE                      | FIXED FOCUS LENS  |   |
| <b>SPECIFICATION</b>     |   |   |
| RELATIVE APERTURE        | 1:2.0   |   |
| FOCAL LENGTH             | 3.6mm+5%  |   |
| BACK FOCAL LENGTH        | BF=6.0mm+5%   |   |
| FLANGE BACK FOCAL LENGTH | 5.7mm+5%  |   |
| FORMAT SIZE              | 1/3"  | 1/4"  |
| VIEW ANGLE               | D 92 <sup>0</sup> +5%<br>H 72 <sup>0</sup> +5%<br>V 53 <sup>0</sup> +5% | D 69 <sup>0</sup> +5%<br>H 54 <sup>0</sup> +5%<br>V 40 <sup>0</sup> +5% |
| LENS CONSTRUCTION        | 4C4E (4 Components, 4 Elements)   |   |
| FLANGE TYPE              | M12XP0.5  |   |
| HEAD CAP TYPE            | 14mm Non-Serrated   |   |
| FOCUS AREA               | 10cm-∞  |   |
| OPERATION TEMP.          | -30°C-90°C  |   |
| LENS LENGTH              | 15.1mm +0.4mm   |   |
| TV DISTORTION            | 1/3 < -17.4%<br>1/4 < -7.0%   |   |

LENS DIMENSION



General tolerance:  $\pm 0.1$