

| 型番                          | Product Name                                                                  | HF2518-12M        |
|-----------------------------|-------------------------------------------------------------------------------|-------------------|
| 焦点距離[mm]                    | Focal length [mm]                                                             | 25<br>(25.07)     |
| 絞り範囲(F no)                  | Iris range (F. no)                                                            | F1.8-F22          |
| 画角 (H x V)                  | Angle of view                                                                 | 20.0°×15.1°(2/3") |
| フォーカス範囲<br>(レンズメカ先端より) [mm] | WD<br>(Working Distance:from front of lens barrel) [mm]                       | ∞-100             |
| 操作方法:フォーカス                  | Operation of focus                                                            | Manual            |
| 操作方法:アイリス                   | Operation of iris                                                             | Manual            |
| フィルタ径 [mm]                  | Filter thread [mm]                                                            | M30.5 x 0.5       |
| マウント                        | Mount                                                                         | C-mount           |
| 質量(約) [g]                   | Weight (approx.) [g]                                                          | 85                |
| 適合センサーサイズ(最大)               | Sensor size (max.)                                                            | 1/1.2"            |
| バックフォーカス (空気換算長) [mm]       | Back focal distance (in air) [mm]                                             | 16.359            |
| フランジバック [mm]                | Flange back [mm]                                                              | 17.526            |
| 射出瞳位置 (結像面より) [mm]          | Exit pupil postion<br>(from image plane) [mm]                                 | -78.309           |
| 前側主点 (マウント面から)              | Front principle point (from Mount)                                            | -2.54             |
| 後側主点 (マウント面から)              | Rear principle point (from Mount)                                             | -7.42             |
| 二点間の距離 (主点間隔)               | Distance between the pincipal points                                          | -4.88             |
| TVディストーション [%]              | TV distortion [%]                                                             | 0.0               |
| 外径寸法 [mm]                   | Dimension [mm]                                                                | φ33×53.1          |
| 周辺光量(開放・隅)                  | Relative illumination<br>(Apeture: at full open,<br>Image heigh: at diagonal) | 51.25             |
| 使用温度範囲                      | Operation Temperature                                                         | -10℃~50℃          |