

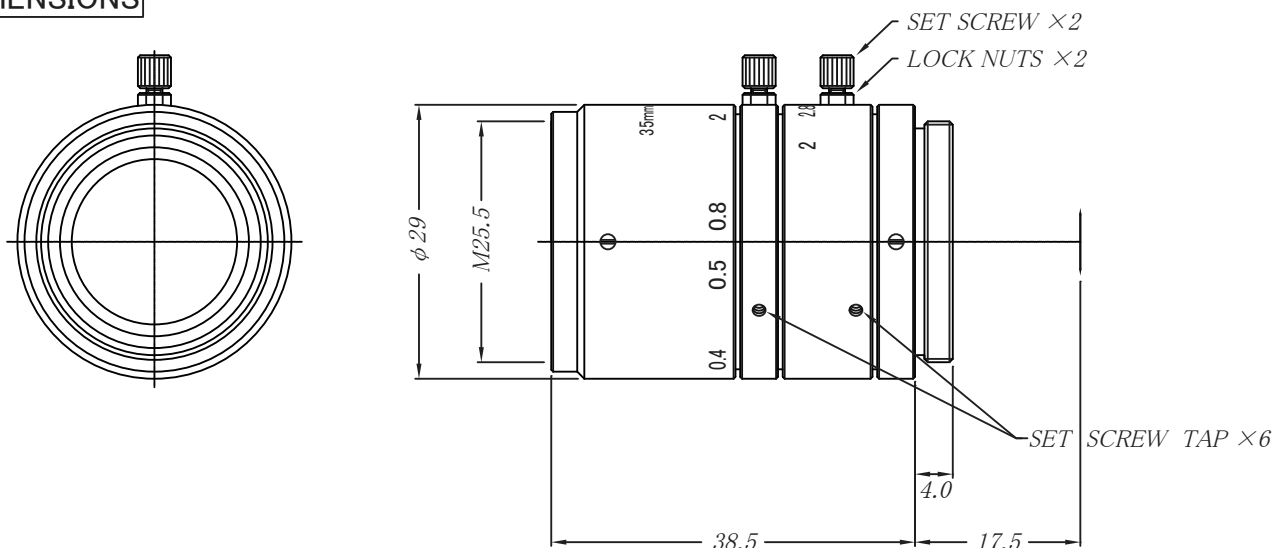
# EMVL-MP3520

## FIXED FOCAL (MACHINE VISION) 2/3" 35 mm 2.0 C

### SPECIFICATIONS

1 Focal Length	-----	35.0 mm
2 Relative Aperture	-----	2.0
3 Image Format	-----	2/3" $\phi$ 11 ( 8.8 X 6.6mm )
4 Angular Field of View	-----	17.86° ( 14.33° × 10.45° )
5 M.O.D.	-----	0.25m
6 Object Area at M.O.D.	-----	46.2 X 33.6mm
7 Back Focal Length	-----	18.06 mm
8 Exit Pupil	-----	-33.98mm
9 Mount Type	-----	"C" MOUNT
10 Iris System	-----	MANUAL 2.0 ~ 22
11 TV Distortion	-----	-0.02%
12 Vignetting	-----	-29%
13 Weight	-----	55g

### DIMENSIONS



### MAGNIFICATION

( ) : 14" MONITOR TV

O/I = 2000mm : -0.01804X ( 0.58X )	O/I = 400mm : -0.10391X ( 3.36X )
O/I = 800mm : -0.04737X ( 1.53X )	O/I = 300mm : -0.14879X ( 4.81X )
O/I = 500mm : -0.07997X ( 2.59X )	O/I = 250mm : -0.19046X ( 6.16X )