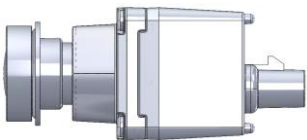


## ✓ Camera Module Specification

Part Number	AM2OSX-120-AR0820
Image Sensor	ONSEMI_AR0820AT
Optical Format	1/2"
Resolution	3840(H) X 2160(V)
Pixel size	2.1um X 2.1um
Data Format	MIPI CSI-2 Raw 12, 16, 20, 24bit
Color / Mono	Color sensor
Frame Rate	30fps @ 3840 X 2160
ISP	-
Serializer	Maxim MAX9295A
Power Supply Range	6 ~ 16 VDC
Connector	FAKRA Z TYPE
Water proof	IP67
Operating Temp.	-40°C ~ +105°C
Storage Temp	-40°C ~ +125°C
Size	25.5 X 25.5
LENS F No.	2.0
LENS FOV	H120°

## ✓ Camera Module Image

AM2OSX-120-AR0820			
			

## ✓ AM2OSX-120-AR0820 Camera Module 2D DRAWING

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 본 도면은 에이지광학의 자산이므로 허가없이  
 유출 시 관계법과 회사규정에 의해 처벌됨.

ZONE		DATE	DESCRIPTION	REVISIONS	DRAWN	CHECKED	APPROVED

