

Intelligent Auto Focus Motorized Zoom Lens

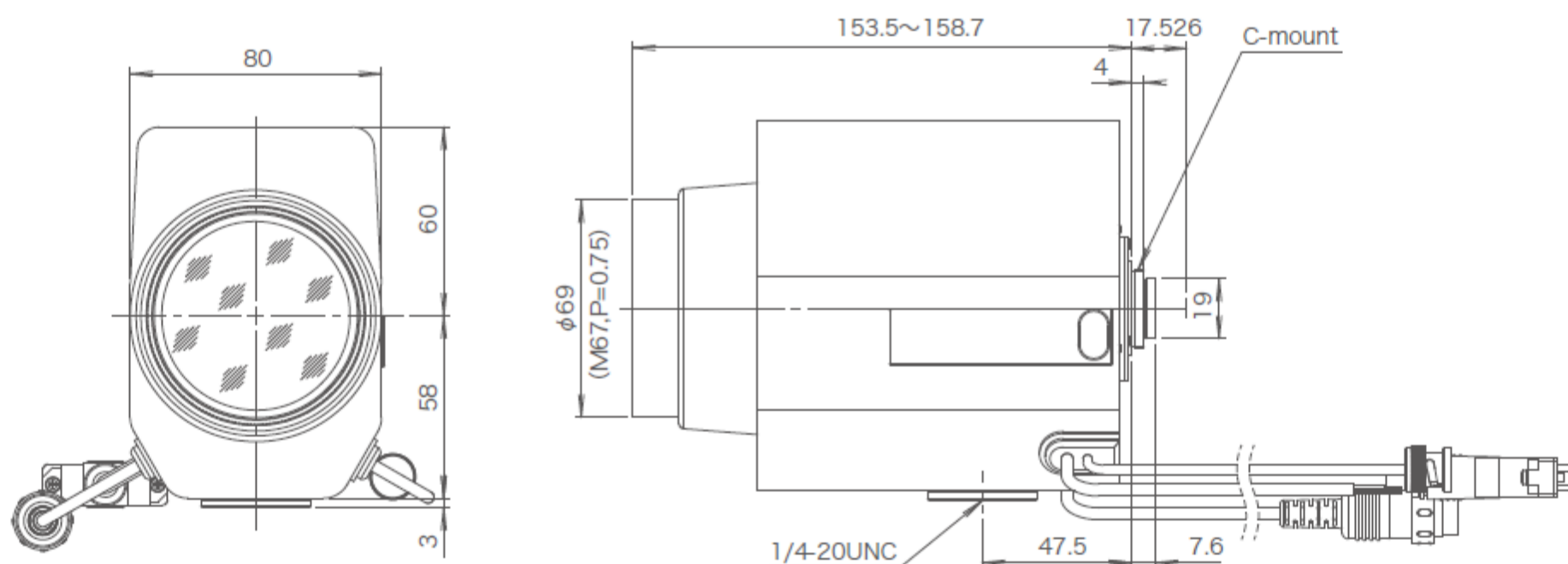
TM22Z1022-iAF Series

1/2" 22X

RoHS



Model Name		TM22Z1022GAIPN-iAF(CONT)	TM22Z1022GAIPN-iAF(232C)	TM22Z1022GAIDCPN-iAF(CONT)	TM22Z1022GAIDCPN-iAF(232C)
Image Format					1/2"
Mount					C
Focal Length					10 - 220mm
Aperture Range					F2.2 - 360
Zoom					x22
M.O.D.					1.8m
Angle of View H x V	1/2"	Wide	34.14° x 25.90°		
		Tele	1.74° x 1.31°		
	1/3"	Wide	25.90° x 19.53°		
		Tele	1.31° x 0.99°		
Operating	Iris	Video Auto Iris		DC Auto Iris	
	Focus	Motorized W/preset		Motorized W/preset	
	Zoom	Motorized W/preset		Motorized W/preset	
Iris	Input voltage	DC8V-16V			
	Current consumption	35mA or Less			
	Input signal	VS or V Signal			
	Accuracy	± 15% at Video Signal Level			
	Sensitivity	0.5 ~ 1.0Vp-p			
Iris (DC Auto)	Drive coil	-		190 Ω ± 10% (20°C) Close to Open: 4.0V (20°C) Open to Close: 0.5V (20°C)	
	Damp coil	-		1150 Ω ± 10% (20°C)	
Focus	Input voltage	DC6V-12V			
	Current consumption	60mA or Less			
	Controlled speed	Approx. 6 sec.			
	Potentiometer	5K Ω 1W (5V is supplied from the lens)			
Zoom	Input voltage	DC6V-12V			
	Current consumption	60mA or Less			
	Controlled speed	Approx. 6 sec.			
	Potentiometer	5K Ω 1W (5V is supplied from the lens)			
Auto Focus	Input voltage	DC 12 ± 0.5V			
	Input signal	VBS OR CVBS SIGNAL (NTSC or PAL)			
	Current consumption	300mA or Less (Standby), 140mA or Less (Zoom or Focus on)			
Control	Controller	RS-232C	Controller	RS-232C	
Filter size					M67mm P=0.75
Back Focal Length					11.0mm
Operating Temperature Range					-5°C ~ +45°C
Dimensions(W x H x L)					80.0 x 121.0 x 158.7mm
Weight					1250g



UNIT : mm