

Tokina

22X MOTORIZED ZOOM LENS

TM22Z1328GAIDC f = 13-280mm F/2.8 DC AUTO IRIS

TM22Z1328GAIDCPN f = 13-280mm F/2.8 DC AUTO IRIS with Preset

SPECIFICATIONS

MODEL No.		TM22Z1328GAIDC / TM22Z1328AIDCPN
IMAGE FORMAT		1/2 inch
MOUNT		C Mount
FOCAL LENGTH		13 - 280mm
APERTURE		F1 : 2.8
APERTURE RANGE		F2.8 - 360
ANGLE OF VIEW () = 1/3"	DIAGONAL	W33.03° - T1.68° (W25.14° - T1.27°)
	HORIZONTAL	W26.76° - T1.37° (W20.23° - T1.02°)
	VERTICAL	W20.23° - T1.02° (W15.24° - T0.77°)
M. O. D.		1.8m
BACK FOCAL LENGTH		11.0mm
FILTER SIZE		M67mm P=0.75
DIMENSIONS		W80.0 X H101.0 X L168.7mm
WEIGHT		800g
OPERATING TEMPERATURE		-20°C ~ 60°C

• FOCUS

INPUT VOLTAGE	DC+6 ~ +12V
CURRENT CONSUMPTION	Less than 60mA
MOTORIZATION SPEED	Approx. 4.5 Seconds

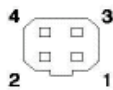
• ZOOM

INPUT VOLTAGE	DC+6 ~ +12V
CURRENT CONSUMPTION	Less than 60mA
MOTORIZATION SPEED	Approx. 4.5 Seconds

CABLE CONNECTIONS

■ DC AUTO IRIS (4-Pin Connector)

PIN #	SIGNAL
1	Damping Coil -
2	Damping Coil +
3	Driving Coil +
4	Driving Coil -



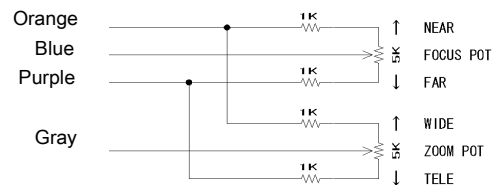
■ ZOOM / FOCUS

CONTROL	CABLE COLOR	POLARITY	DIRECTION
ZOOM	GREEN	+ (-)	Wide (Tele)
	WHITE	- (+)	
FOCUS	BLACK	+ (-)	Inf. (Near)
	RED	- (+)	

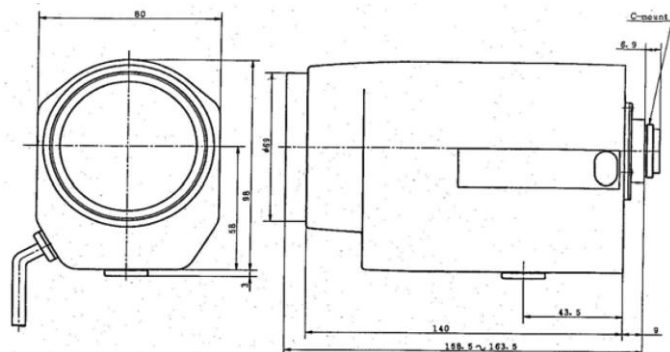
■ POTENTIOMETER-PRESET (TM22Z1328GAIDCPN Only)

CABLE COLOR	CONNECTION
ORANGE	Pot. Supply
BLUE	Focus Pot. Wiper
PURPLE	Pot. Return
GRAY	Zoom Pot. Wiper

Wiring details for potentiometer-preset



APPERANCE



*Design and specifications are subject to change without notice.