

ZY5RF22-M5 Attenuator Series Module (attenuation range 0~80dB Series)

Standardized large dynamic numerical control attenuator series modules, the product has the characteristics of large attenuation range (80dB), high attenuation accuracy, wide frequency coverage, low power consumption and so on. It is to improve the performance of the attenuated series of standardized modules. Users can choose serial port or parallel port control according to the specific application, and the application is flexible. It is widely used in communication, radar, electronic countermeasures and other fields.



Selection Guide for Attenuator Series Module (attenuation range 0~80dB Series)

Module NO.	Work Frequency	Attenuation Range	Attenuation Precision	Current	Standing Wave
	(GHz)	(dB)	(dB)	(mA)	
ZY5RF22-M501	0.02-0.5	0~80dB	±0.25	50	1.3
ZY5RF22-M502	0.5-2.5	0~80dB	±0.3	50	1.3
ZY5RF22-M503	1.0-4.0	0~80dB	±0.3	50	1.3
ZY5RF22-M504	2.0-6.0	0~80dB	±0.3	50	1.3
ZY5RF22-M505	6.0-9.0	0~80dB	±0.35	50	1.3
ZY5RF22-M506	8.0-12.0	0~80dB	±0.4	60	1.4
ZY5RF22-M507	12.0-18.0	0~80dB	±0.4	60	1.4
ZY5RF22-M508	18.0-26.0	0~80dB	±0.5	60	1.4
ZY5RF22-M509	29.0-32.0	0~80dB	±0.7	60	1.4
ZY5RF22-M510	33.0-37.0	0~80dB	±0.8	60	1.4
Control Method		Series Control: 422/485/SPI			
Attenuation Step		1dB			
Dimension		72mm×40mm×20mm			