

 北京飞行泰达微波器件有限责任公司		文件编号	AD301
		版本号	C1
文件名	加速器行业用环行器和负载 Circulators and Loads application in the electron accelerator systems.		页码 第 1 页 共 1 页

北京飞行泰达微波器件有限责任公司（国营 798 厂）有四十多年专业生产射频与微波器件的历史，是国内最早从事微波铁氧体环行器、隔离器研制生产的单位之一。我们优势是可按客户要求研发高功率器件。

For 40 years, 798 Microwave has been dedicated to the design and manufacture of microwave ferrite components, special in high power waveguide circulators and loads. Our expertise is the higher power device by custom-made.

我们关注产品的性能和可靠性。质量体系按 ISO 9001《质量管理体系》要求建立和保持。

Our products are preferred for their quality, reliability, and performance.

Our QMS is ISO 9001 certification.

现介绍的环行器和负载，加装在加速器中磁控管与加速腔之间，起到保护和稳定系统作用。

The circulator and load for electron accelerator systems, used as the protector for the magnetron work normally on the condition of large reflection power.

产品指标：

Specification:

产品类型 Category	波段 Band	平均功率 ⁽¹⁾ Power Avg	峰值功率 Power Peak	波导型号 ⁽²⁾ Waveguide	
				WR(EIA)	国标(IEC)
四端环行器 4 Port Circulators	L	60kW	6MW	WR-650	BJ-14
	S	25kW	5MW	WR-284	BJ-32
	C	15kW	2.5MW	WR-187	BJ-48
	X	2kW	1.5MW	WR-112	BJ-84
干负载 Dry Loads	L	20kW	1MW	WR-650	BJ-14
	S	3kW	3MW	WR-284	BJ-32
	C	3kW	100kW	WR-187	BJ-48
	X	1kW	30kW	WR-112	BJ-84
水冷负载 Water Colling Loads	L	100kW (水负载 Water Loads)		WR-975	BJ-9
		60kW	6MW	WR-650	BJ-14
	S	25kW	5MW	WR-284	BJ-32
	C	15kW	2.5MW	WR-187	BJ-48
	X	2kW	1.5MW	WR-112	BJ-84

(1)Other power level are available;

(2)Other waveguide are available.

The specification is subject to change without notice.