

LU803P2500 (80-350 MHz, 2.5kW)

ELECTRICAL SPECIFICATIONS

Parameter	Symbol	Min	Typ	Max	Unit
Operating Frequency	BW	80		350	MHz
Impedance	Z ₀		50		Ω
Return Loss	RL	20	25		dB
Handling Average Power	P	2.5			kW

MECHANICAL SPECIFICATIONS

Parameter	Value	Units	Limits
Dimensions	286 x 101.1 x 69.5	mm	Max.
Weight	2	kg	Typ.
RF Input Connectors	7/16 DIN Female	-	
Cooling	Water Cooling	-	
Water In/Out Fitting	PT3/4	-	

ENVIRONMENTAL CHARACTERISTICS

Parameter	Symbol	Min	Typ	Max	Unit
Operating Ambient Temperature	T	15		50	°C
Water Temperature	T _w	15		30	°C
Water Pressure	P _w		2.5	5	bar
Water Flow	FL		7		ℓ/min

OUT DRAWING

