LU803P25000 (80-350 MHz, 25kW)

SUNGSAN
Electronics&Communications Co., Ltd.

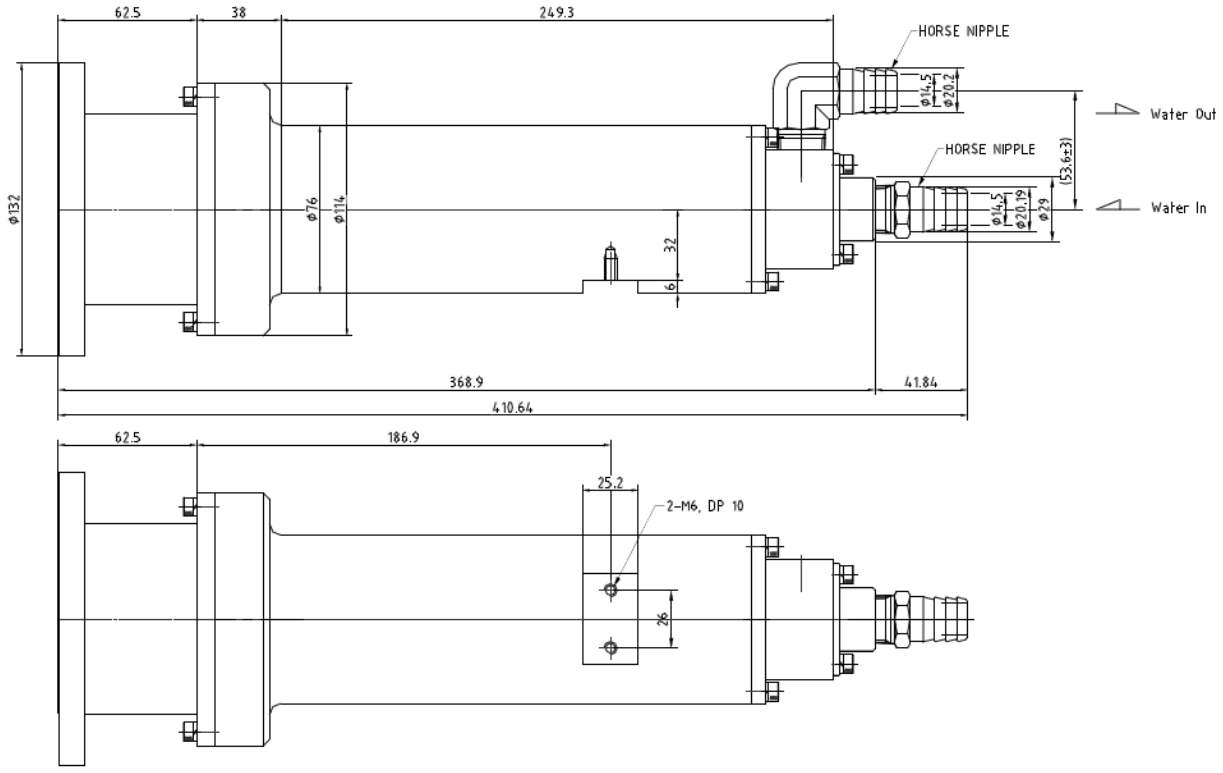
ELECTRICAL SPECIFICATIONS

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	25			kW

MECHANICAL SPECIFICATIONS

Parameter	Value	Units	Limits
Dimensions	410.6 x 132 x 132	mm	Typ.
Weight	5	kg	Typ.
RF Input Connectors	3-1/8" EIA	-	
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		4	7	bar
Water Flow	FL		22		ℓ/min

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