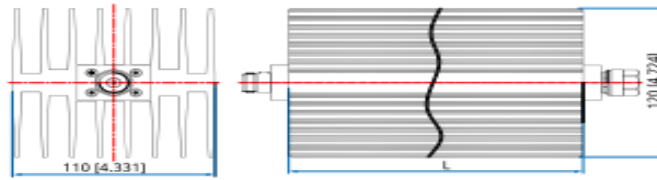


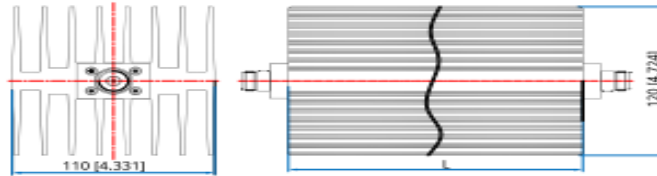
# SRFS TELEINFRA



N male to N female, SRFS18K6 DC~18GHz, 600W



Outline A



## Features:

- \* Low VSWR
- \* High Attenuation Flatnes

Electrical Specifications	
Frequency	DC~18GHz
Attenuation	3,6,10~60dB
Impedance	50Ω
Average Power	600W@25°C max.
RF Connectors	N Male to N Female
Dielectric	PEI
Tolerance	±2mm [±0.08in]
Environmental Specifications	
Operating Temperature	-55° to + 125°C

## Attenuation Accuracy and VSWR

Frequency (GHz)	Attenuation Accuracy (±dB) vs. Attenuation (dB)								VSWR (max.)
	3	6	10	20	30	40	50	60	
DC~4	0/+2	-1/+1.5	-0.6/+1.5	1.2	1.0	1.0	1.0	1.0	1.25
DC~8	-	-	-0.5/+2.0	2.0	1.1	1.1	1.1	1.1	1.30
DC~12.4	-	-	3.0	2.0	-1.5/+2.0	1.2	1.2	1.2	1.35
DC~18	-	-	6.0	5.0	-2.0/+6.0	2	1.5	1.5	1.50



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