

## Product Features

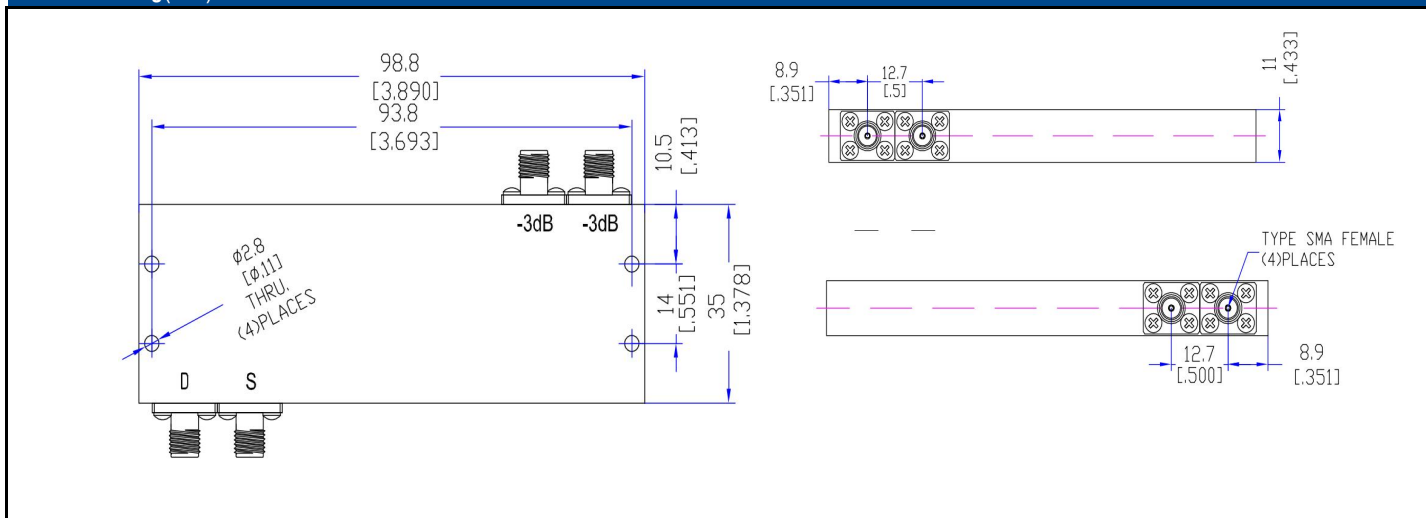
- Power handling up to 80W
- Wide band operation
- Functional Bandwidth : 3.5GHz to 8GHz
- High isolation within operational band
- Low Insertion Loss
- Stable performance over temperature
- High peak to average handling capability



## SPECIFICATIONS

Frequency Range	3500~8000MHz	
Nominal Split	3.01dB	
Insertion Loss	1.2dB max.	
Isolation	18dB min.	
Amplitude Balance	±0.8dB max.	
Phase Balance	±9 Deg. max.	
VSWR	1.5 max.	
Power Handling	Average	80W
	Peak	1kW
Impedance	50 Ohms	
RF Connectors	SMA Female	
Surface Finishing	Black Paint / Blue Paint	
Operating Temp.	-55°C~ +85°C	
Dimensions	98.8×35×11mm	
Weight	110g	

## Outline Drawing (mm)



Outline Tolerances ±0.5mm (0.02inch)