



# Model Number S5918 Diplexer

Rev -  
3/8/05

### Features:

- Low Loss
- Cavity Design
- High Power Handling

### Applications:

- Satcom

### Package size:

- 1.5 x 3.25 x 12.5"

(Please see outline for exact dimensions)



<b>Specifications:</b>	Channel 1	Channel 2
(+25C)		
Passband	1750 – 1850 MHz	2200 - 2300 MHz
Insertion Loss	0.3 dB	0.5 dB
VSWR	1.3:1	1.5:1
Rejection	120 dB from 2200 - 2300 MHz	140 dB from 1750 – 1850 MHz
Power Handling	350 Watts CW	
Connectors (ANT 7/8 EIA Coaxial)	7/8 EIA Coaxial	SMA Female



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