



# Model Number S5401 Diplexer

Rev -  
3/8/05

### Features:

- Low Loss
- Cavity Design

### Applications:

- SatCom
- Telemetry
- Test Equipment

### Package size:

- 1.6 x 3.1 x 3.7"

(Please see outline for exact dimensions)



<b>Specifications:</b>	Channel 1	Channel 2
(+25C)		
Passband	1435 – 1540 MHz	2200 – 2300 MHz
Insertion Loss	0.3 dB	0.3 dB
VSWR	1.25:1	1.25:1
Isolation	60 dB	60 dB
Rejection	40 dB from 1 - 1150 MHz	40 dB from 3,000 to 10,000 MHz
Connectors	SMA Female	SMA Female
Operating Temperature	-20 - +80 C	



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