



Model Number U59117 UHF Diplexer

Rev. D
06/14/12

Features:

- L-C Design
- Low Loss
- High Power Handling

Applications:

- Satcom
- Test Equipment

Package size:

- 1.0" x 3.6" x 4.0"

(Please see outline for exact dimensions)



Specifications: (+25C)	Channel 1	Channel 2
Passband	230 to 270 MHz	292 to 318 MHz
Insertion Loss	2.0 dB maximum	2.0 dB maximum
VSWR	1.5:1 maximum	1.5:1 maximum
Rejection	80 dB minimum from 292 to 318 MHz	55 dB minimum from 230 to 270 MHz
Rejection	-	80 dB minimum from 400 to 1000 MHz 75 dB minimum from 1000 to 2000 MHz
In-Band Power Handling	50 W CW, 100 W Peak	
Out-of-Band Power Handling	20W CW	
Connectors	"N" Female	



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Written By _____ Approved By _____

Delta Microwave reserves the right to change specifications without notice. Please verify specification revision letter upon order placement.