

# Isolator

## Dual Junction

### Model: DSW1064-A

## Application - WIRELESS

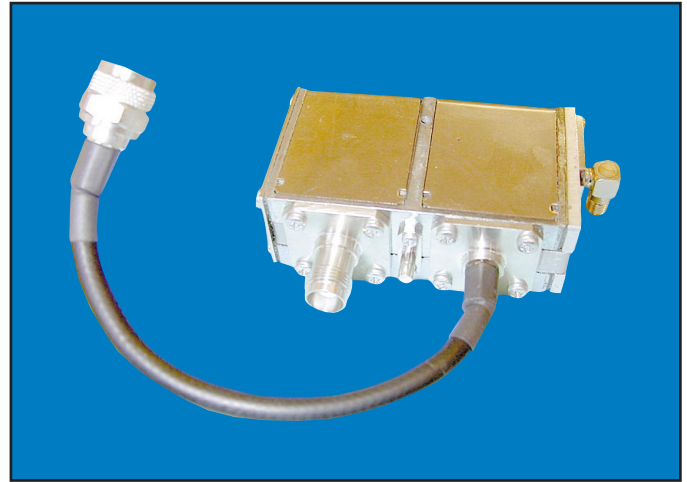
- ◆ Base Station
- ◆ Auto Tuning Combiner
- ◆ PCS1900/DCS1800, GSM, AMPS

## Benefits

- ◆ High Isolation
- ◆ Low Insertion Loss
- ◆ High Power Handling

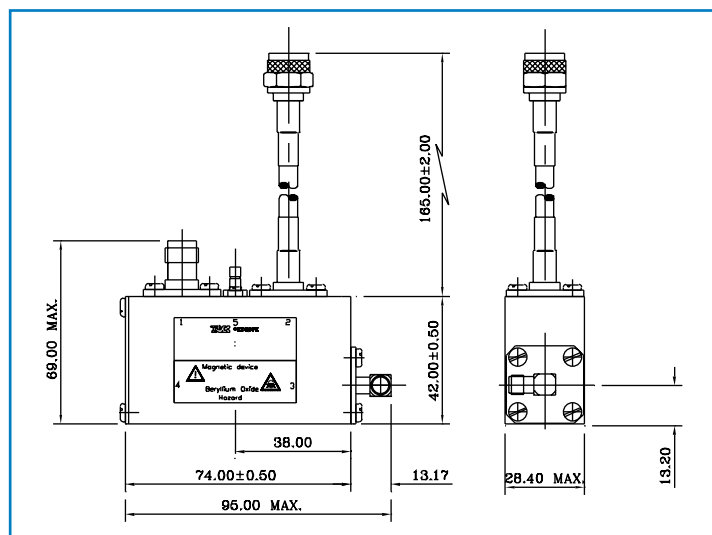
## Features

- ◆ Forward and Reverse Power Monitors
- ◆ Magnetically Screened
- ◆ Compact Size



## Specifications

Parameter	Specification			Unit	Parameter	Specification			Unit
	Min	Typ	Max			Min	Typ	Max	
Frequency	1930 to 1990			MHz					
	Min	Typ	Max		Operating Temp.	-10	-	+70	°C
Isolation	60	65	-	dB	Forward Power	-	-	100	W
Insertion Loss	-	0.2	0.25	dB	Reverse Power	-	-	100	W
Return Loss	23	25	-	dB	Interface	Connectors			-



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