

# Isolator

## Dual Junction

### Model: DSW1024-A

#### Application - WIRELESS

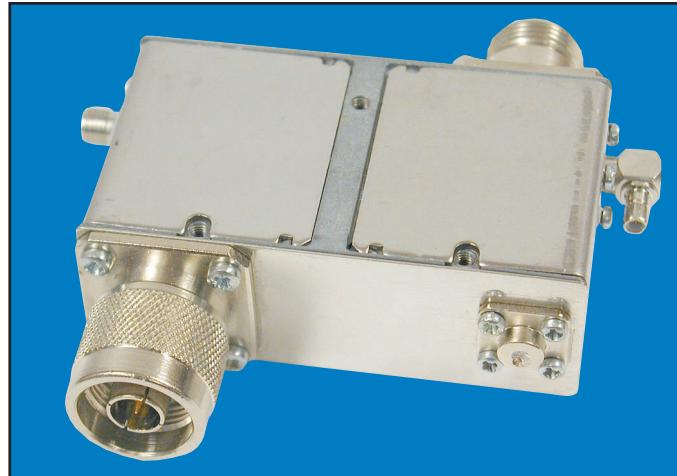
- Base Station
- Auto Tuning Combiners
- TDMA

#### Benefits

- High Isolation
- Low Insertion Loss
- High Power Handling

#### Features

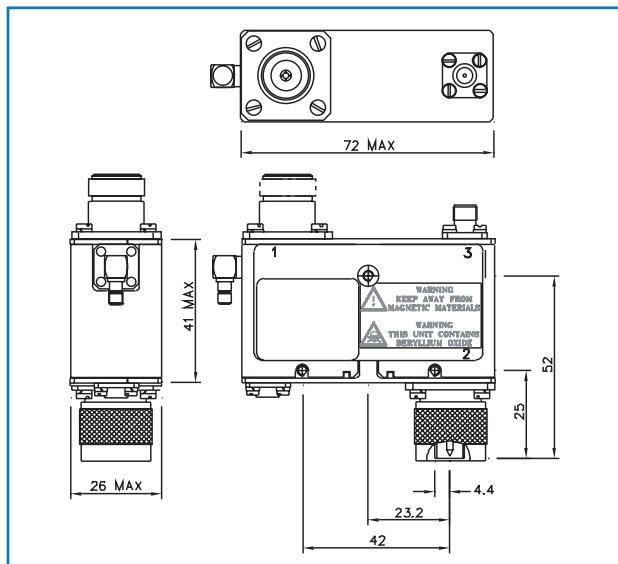
- Compact Size
- Robust Construction
- Forward and Reverse Power Monitors



#### Specifications

Parameter	Specification			Unit	Parameter	Specification			Unit
Frequency	869 - 894			MHz	Operating Temp.	Min	Typ	Max	°C
Isolation	55	60	-	dB	Forward Power	-	-	100	W
Insertion Loss	-	0.3	0.35	dB	Reverse Power	-	-	100	W
Return Loss	23	25	-	dB	Interface	M/F			-

#### Drawing



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