

# Isolator

## Dual Junction

### Model: DSW1054-A

#### Application - WIRELESS

- Base Station
- Filter Subsystems/Combiners/Amplifiers
- PCS1900/DCS1800, EGSM, TDMA, UMTS

#### Benefits

- Standard Outline
- Excellent IM3 Performance

#### Features

- Mechanically Robust
- Internal Loads
- Magnetically Screened



#### Specifications

Parameter	Specification			Unit
Frequency	1805 - 1880			MHz
	Min	Typ	Max	
Isolation	45	50	-	dB
Insertion Loss	-	0.4	0.45	dB
Return Loss	21	23	-	dB

Parameter	Min	Typ	Max	Unit
Operating Temp.	-10	-	+70	°C
Forward Power	-	-	70	W
Reverse Power	-	-	8	W
Interface	Tab			-

#### Drawing

