

Circulator Drop-In Model: DSW1031-A

Application - WIRELESS

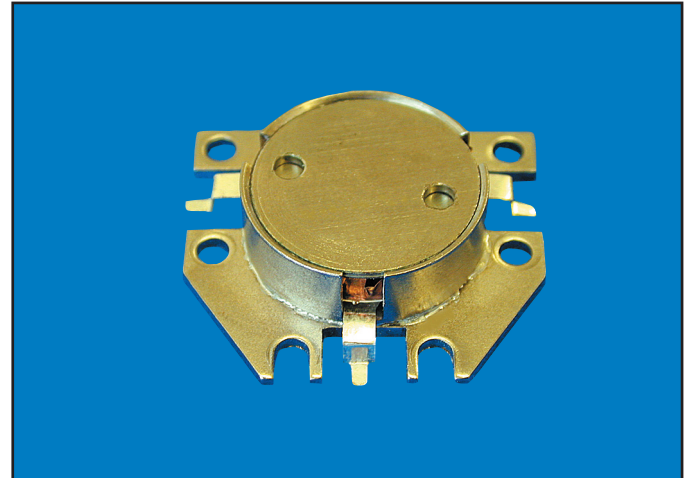
- ♦ Base Station
- ♦ Power Amplifier Output
- ♦ PCS1900/DCS1800, EGSM, TDMA, UMTS

Benefits

- ♦ Surface Mountable
- ♦ Low Insertion Loss
- ♦ Excellent IM3 Performance

Features

- ♦ Magnetically Screened
- ♦ Robust Construction



Specifications

Parameter	Specification			Unit
Frequency	1930 to 1990			MHz
	Min	Typ	Max	
Isolation	23	25	-	dB
Insertion Loss	-	0.20	0.25	dB
Return Loss	21	23	-	dB

Parameter	Specification			Unit
	Min	Typ	Max	
Operating Temp.	-10	-	+85	°C
Forward Power	-	-	100	W
Interface	Tab			-

Drawing

