

Isolator

Single Junction Drop-In

Model: DSW1019-A

Application - WIRELESS

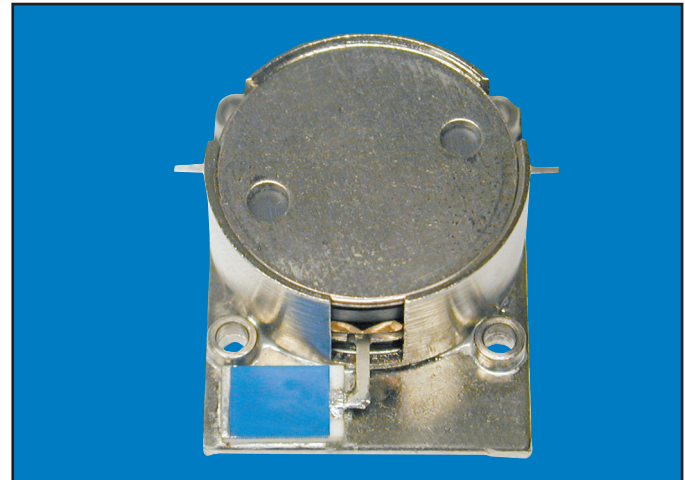
- ♦ Base Station
- ♦ Amplifiers
- ♦ PCS1900/DCS1800, EGSM, TDMA, UMTS

Benefits

- ♦ Low Insertion Loss
- ♦ High Power Handling
- ♦ Standard Outline

Features

- ♦ Integral Termination
- ♦ Magnetic Screening
- ♦ Robust Construction



Specifications

Parameter	Specification			Unit	Parameter	Specification			Unit
Frequency	1930 to 1990			MHz		Min	Typ	Max	
	Min	Typ	Max		Operating Temp.	-10	-	+85	°C
Isolation	23	25	-	dB	Forward Power	-	50	200	W
Insertion Loss	0.15	0.2	0.25	dB	Reverse Power	-	50	100	W
Return Loss	21	23	-	dB	Interface	Tab			-

Drawing

