

Isolator

Dual Junction Drop-In

Model: DSW1001-A

Application - WIRELESS

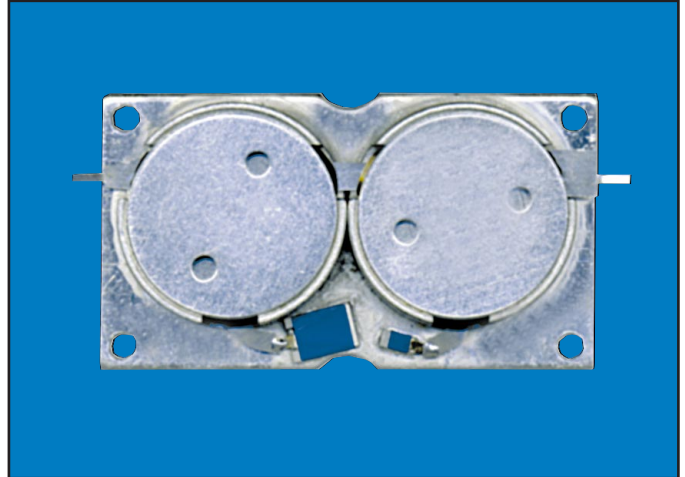
- ♦ Base Station
- ♦ Filter Subsystems, Combiners, and Amplifiers
- ♦ PCS1900/DCS1800, EGSM, AMPS

Benefits

- ♦ Low Insertion Loss
- ♦ Excellent IM3 Performance

Features

- ♦ Rugged Construction
- ♦ Magnetic Screening
- ♦ Integral Termination



Specifications

Parameter	Specification			Unit	Parameter	Specification			Unit
Frequency	869 to 894			MHz		Min	Typ	Max	
	Min	Typ	Max		Operating Temp.	-10	-	+70	°C
Isolation	23	25	-	dB	Forward Power	-	-	100	W
Insertion Loss	-	0.3	0.35	dB	Reverse Power	-	-	60	W
Return Loss	23	25	-	dB	Interface	Tab			-

