

Isolator

Single Junction

Model: DSW1033-A

Application - WIRELESS

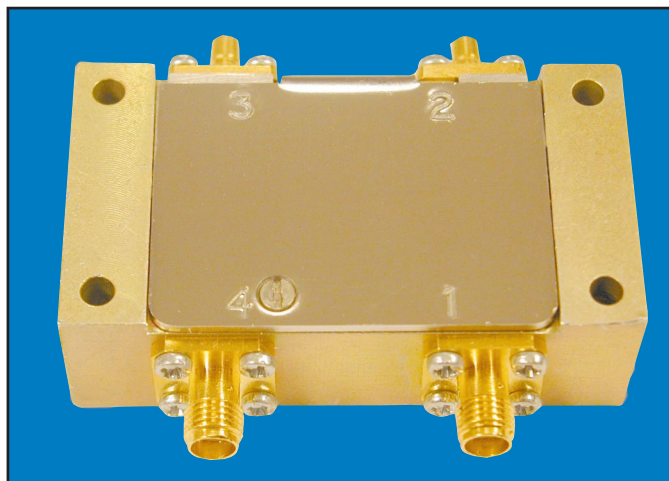
- ♦ Base Station
- ♦ Auto Tuning Combiners
- ♦ PCS1900/DCS1800

Benefits

- ♦ Low Insertion Loss
- ♦ High Isolation
- ♦ Compact Size

Features

- ♦ Forward and Reverse Power Monitors
- ♦ Input and Reflected Power Sampling
- ♦ Magnetically Screened



Specifications

Parameter	Specification			Unit	Parameter	Specification			Unit
Frequency	1805 to 1880			MHz		Min	Typ	Max	
	Min	Typ	Max		Operating Temp.	-10	-	+80	°C
Isolation	23	26	-	dB	Forward Power	-	-	100	W
Insertion Loss	-	0.25	0.3	dB	Reverse Power	-	-	40	W
Return Loss	21	24	-	dB	Interface	SMA (F) / SMB			-

