

Isolator

Dual Junction Drop-In

Model: DSW1059-A

Application - WIRELESS

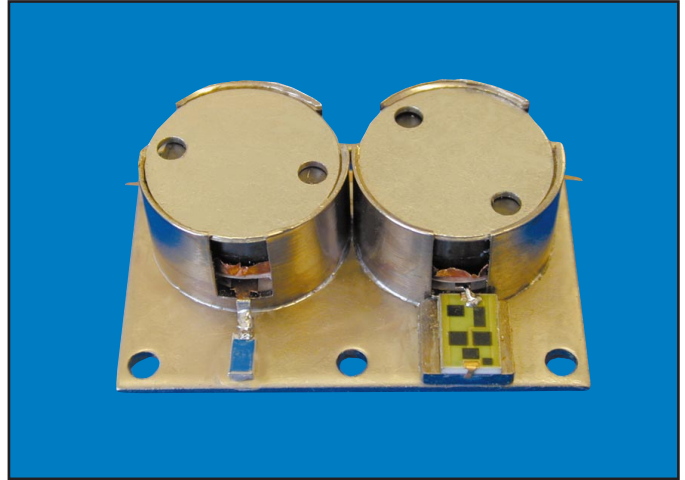
- ◆ Base Station
- ◆ Filter Subsystems, Combiners, and Amplifiers
- ◆ PCS1900/DCS1800, EGSM, AMPS

Benefits

- ◆ Low Intermodulation
- ◆ Excellent IM3 Performance

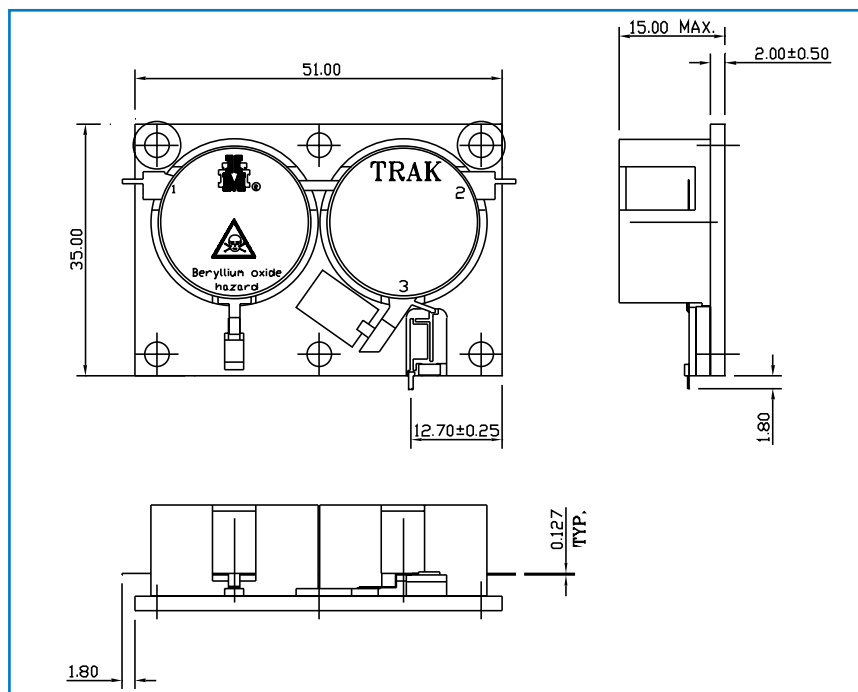
Features

- ◆ Integral Terminations
- ◆ Magnetically Screened
- ◆ 20 dB Reverse Power Sense



Specifications

Parameter	Specification			Unit	Parameter	Specification			Unit
Frequency	1930 to 1990			MHz		Min	Typ	Max	
	Min	Typ	Max		Operating Temp.	-10	-	+70	°C
Isolation	45	50	-	dB	Forward Power	-	-	70	W
Insertion Loss	-	0.4	0.45	dB	Reverse Power	-	-	60	W
Return Loss	23	25	-	dB	Interface	Tab			-



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