

Isolator

Single Junction

Model: DSW1078-A

Application - WIRELESS

- Base Station
- UMTS, EGSM, PCS 1900/DCS 1800, TDMA
- MCPA Amplified Output

Benefits

- Low Loss
- In Serial Production
- Wide Temperature Range
- Reliable Performance

Features

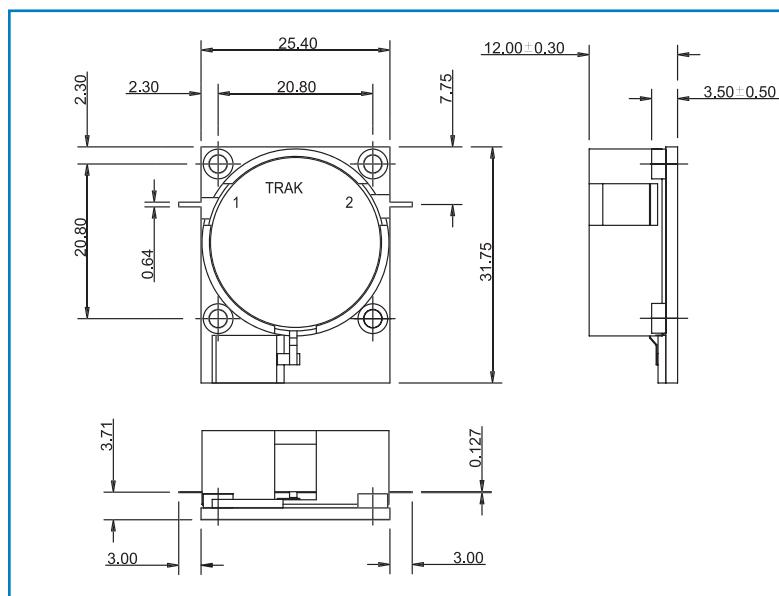
- Robust Construction
- Integral High Power Load
- Options are CW or CCW Circulation, Tab Width & Finish
- Available in PCS1900, EGSM, AMPS, DCS1800



Specifications

Parameter	Specification			Unit	Parameter	Specification			Unit
Frequency	2100 - 2170			MHz	Operating Temp.	Min	Typ	Max	°C
Isolation	Min	Typ	Max	dB	Forward Power	-	50	100	W
Insertion Loss	23	25	-	dB	Reverse Power	-	50	200	W
Return Loss	-	0.25	0.30	dB	Interface	Tab			-

Drawing



Dimensions: mm