

Combiner

2 Channel Hybrid

Model: I409296 Series

Application - WIRELESS

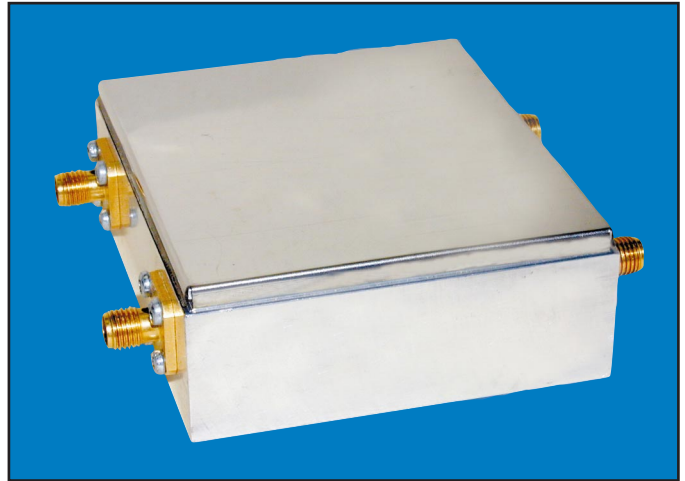
- ◆ Base Station
- ◆ OEM
- ◆ PCS1900, DCS1800, AMPS, EGSM

Benefits

- ◆ Excellent Performance
- ◆ Low Cost
- ◆ Low Mass
- ◆ Low Loss

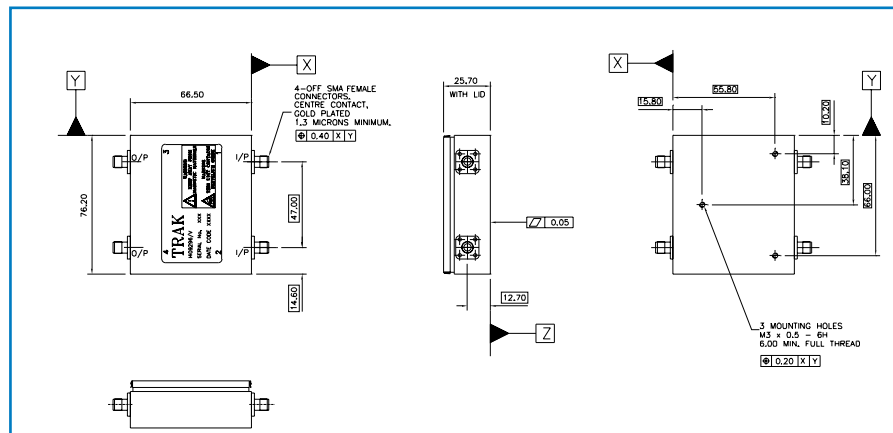
Features

- ◆ Internal Load Up to 50W
- ◆ Low Intermodulation Products
- ◆ Internal Load or Connector Configuration Option
- ◆ Magnetically Screened



Specifications

Model	I409296/H			Units
Parameter	Specification			
Frequency	925 to 960			MHz
	Min	Typ	Max	
Insertion Loss	-	3.4	3.5	dB
Return Loss	23	25	-	dB
Isolation (i/p to o/p)	25	28	-	dB
Channel Isolation	50	60	-	dB
Amplitude Balance	-	-	+/-0.1	dB
Forward Power (per channel)	-	40	-	W
Operating Temperature	-10	-	+70	°C



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