



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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### Power Divider 2-Way



#### Applications

- Phase Arrays
- Antenna Feed Networks
- Image Reject Mixers
- Test Systems
- LO Power Dividers

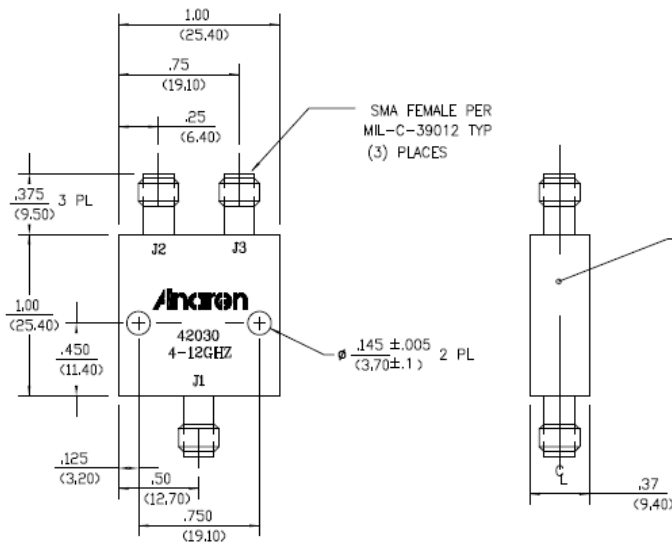
#### Features

- Military Grade
- 2-Way Power Split
- In-Phase
- Connectors Per MIL-C-39012
- Rugged Aluminum Housing
- Low VSWR

#### NOTES:

Electrical and Mechanical Specifications subject to change without notice

#### Outline Drawing



DATE CODE  
SERIAL NO.

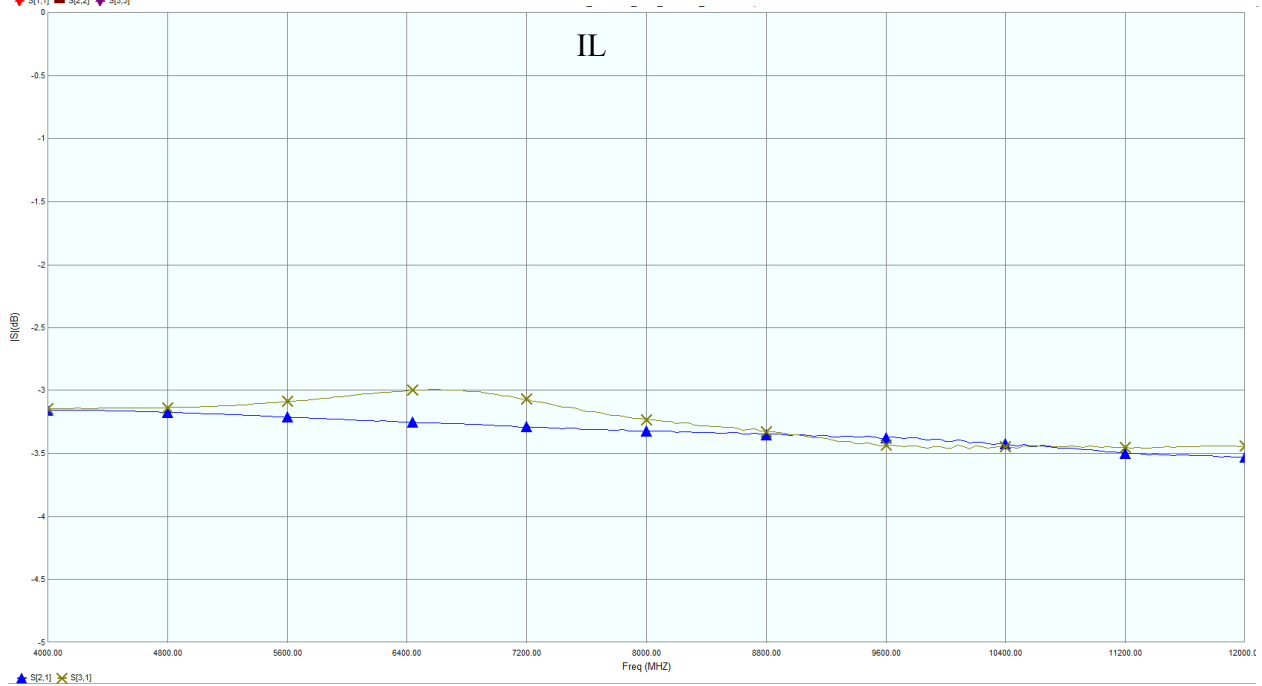
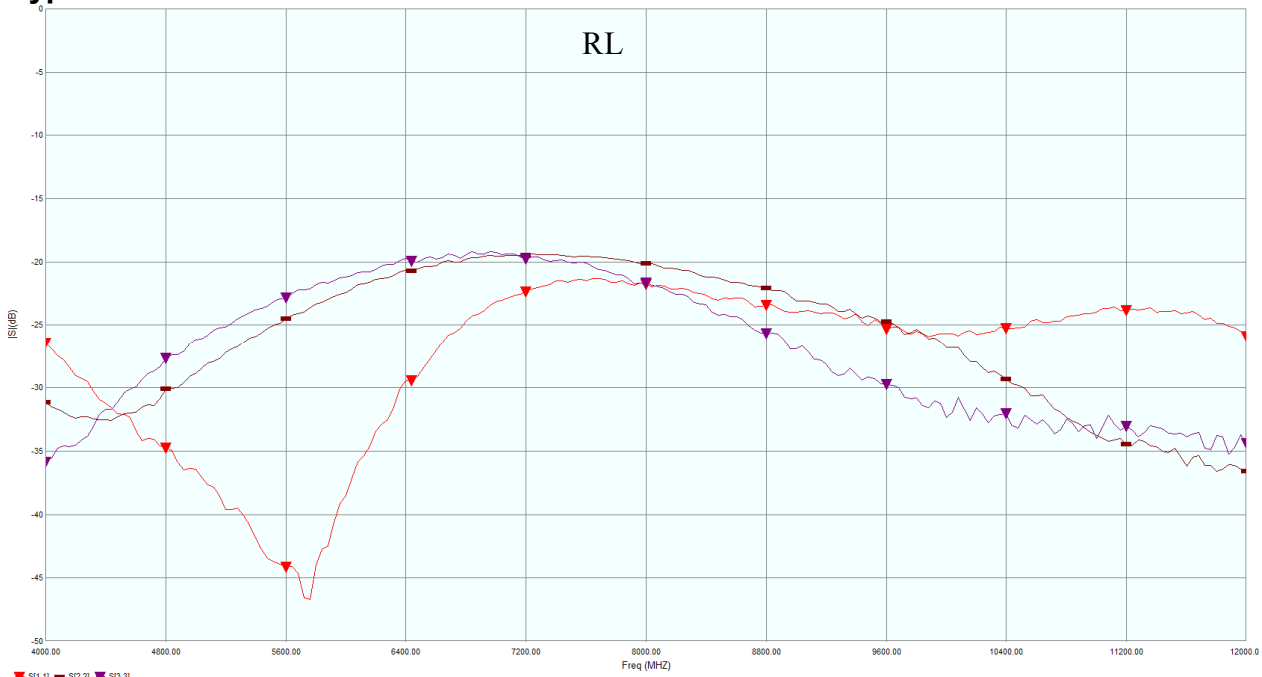
#### NOTES:

- 1 DIMENSIONS ARE IN INCHES AND (MILLIMETERS)
- 2 MARKING: MARKING SHALL BE IN ACCORDANCE WITH MIL-STD-13C
- 3 FINISH: EPOXY COATING PER MIL-C-22750 COLOR CHIP 35180 (BLUE) PER FED-STD-595, OVER EPOXY PRIMER PER MIL-P-23377
- 4 WEIGHT: 1.0 OUNCES MAXIMUM

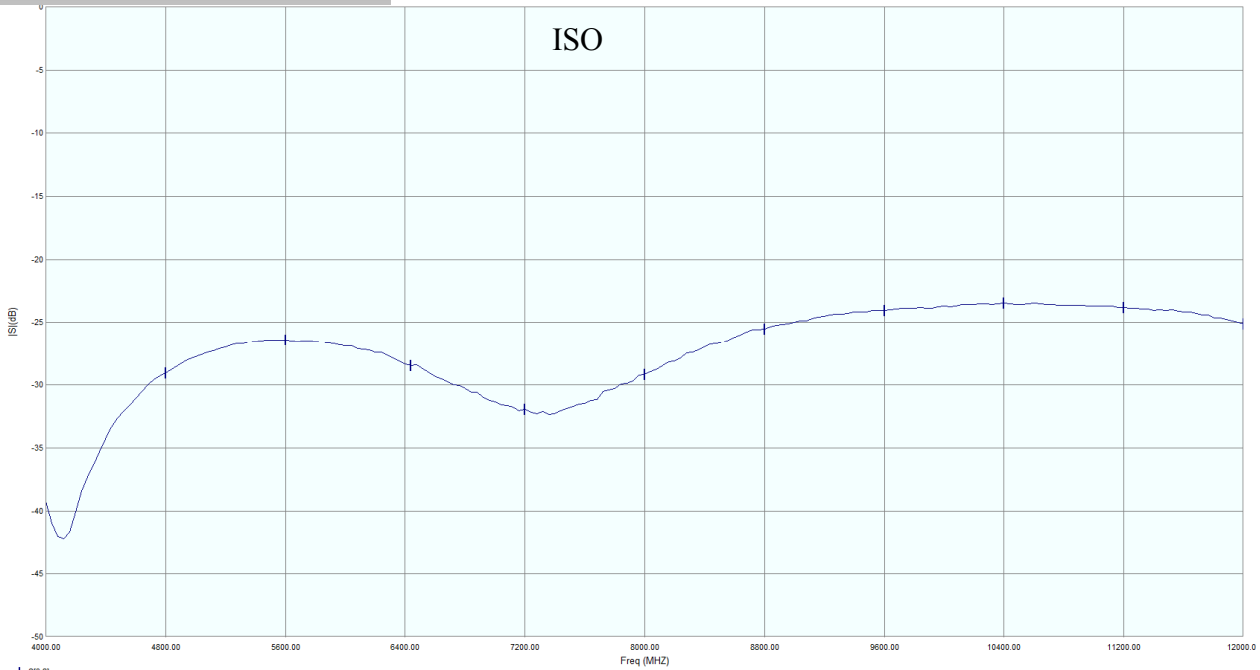
#### ELECTRICAL SPECIFICATIONS

FREQUENCY	4.0 - 12.0 GHz
ISOLATION	18.0 dB MIN
INSERTION LOSS	.60 dB MAX
INPUT VSWR	1.50:1.0 MAX
OUTPUT VSWR	1.40:1.0 MAX
AMP BAL	0.40 dB MAX
PHASE BAL	8.0 DEGREES MAXIMUM
INPUT POWER:	10 WATTS AVG CW MAX

## Typical Performance:



USA/Canada: (315) 432-8909  
 Toll Free: (800) 411-6596  
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+ S3,2

