

FEATURES:

- IDEAL FOR THE 900/1800 MHz GSM/PCS SYSTEMS
- 6 to 40 dB COUPLING
- COMPACT SIZE

ELECTRICAL CHARACTERISTICS:

PART NUMBER	AX03-5001	AX03-5002
Operating Frequency Range	880 to 960 MHz	1710 to 1880 MHz
VSWR	1.25:1 max.	
Insertion Loss	0.15 dB max.	0.2 dB max.
Coupling Accuracy	± 0.5 dB	
Nominal Coupling	Can be specified between 6 to 40 dB	
Input Power	120 W C.W. max.	
Operating Temperature Range	-30°C to +70°C	

Specifications are subject to change for continuous improvement.

MECHANICAL CHARACTERISTICS:

- Dimensions are in inches (millimeters)
 - Interface: 7/16 Female
 - Finish: Chemical Conversion Coating per MIL-C-5541 Class 1A
- Material: Alum. 6061T6

