

PRELIMINARY

MI DRG. NO. JCC-1006C REV. **C**

TITLE:
**OUTLINE, COUPLER, 90°,
470 - 860 MHz, 1000W**

SPECIFICATIONS		FILE:
MATERIAL	AL ALLOY, 6061-T6	
FINISH	CHEM FILM, CLEAR PER MIL-C-5541, TYP 2 REV. F, CLASS 3 RoHS COMPLIANT	

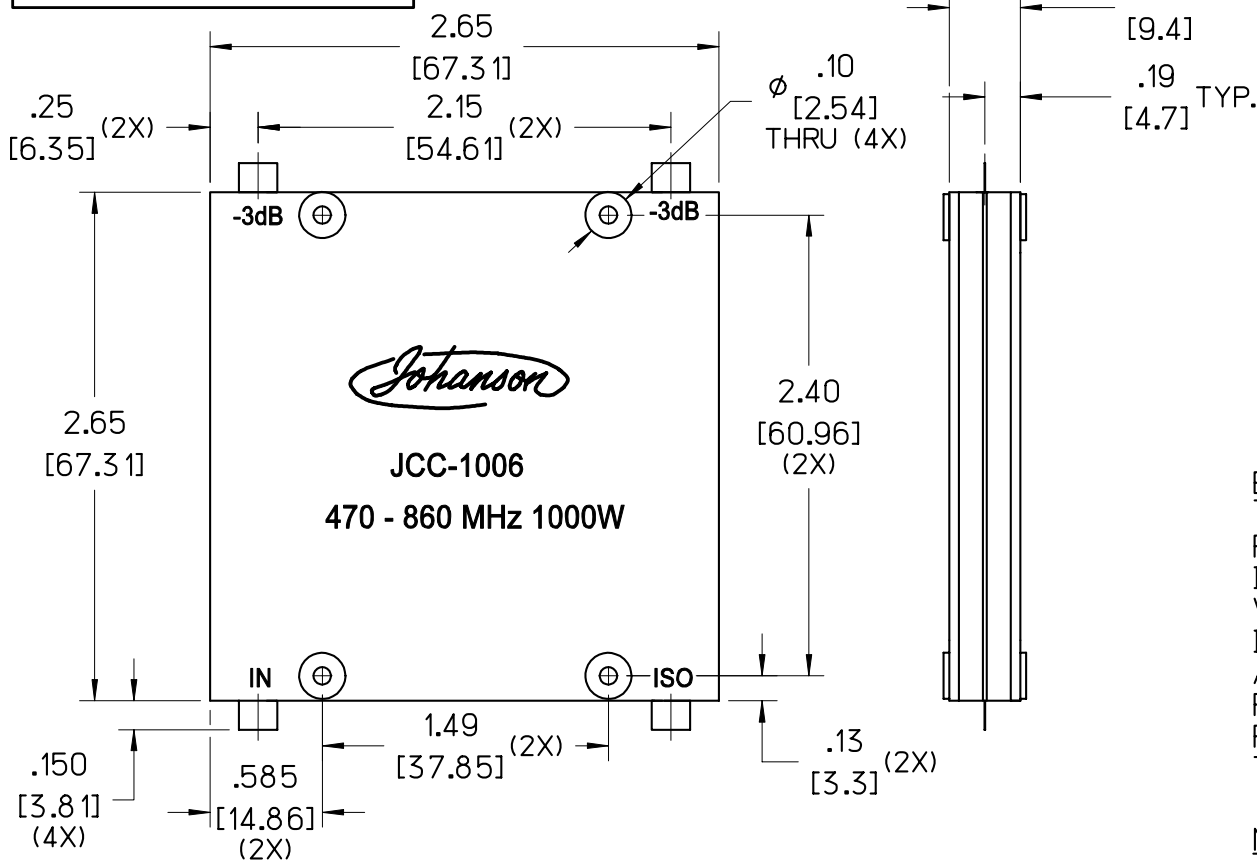
ELECTRICAL SPECIFICATIONS:

FREQUENCY: 470 - 860 MHz
 INSERTION LOSS: <0.20 dB
 VSWR: <1.25: 1
 ISOLATION: >18 dB
 AMPLITUDE BALANCE: ±0.65 dB
 PHASE BALANCE: ±5°
 POWER: 1000 WATT
 TEMPERATURE: -55°C TO 85°C

NOTES:

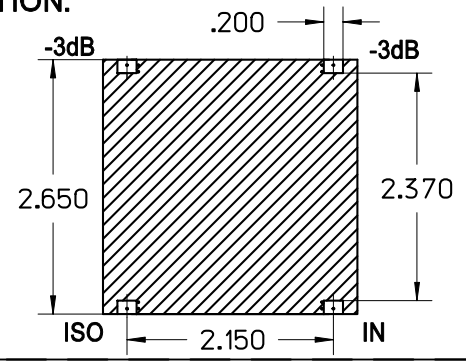
1. LEAD MATERIAL: 99.99% PURE SILVER .250 WIDE X .005" THICK
2. DIMENSIONS: IN [mm]
3. RoHS COMPLIANT.

LEVEL	DATE	DRN.	CHK.	APP.	ECN
C	07/15/09	MAI	-	-	NONE
B	06/29/09	SAF	-	-	NONE
A	06/24/09	BFH	-	-	NONE



OPTIONAL SURFACE MOUNT PAD CONFIGURATION:

PART# JCC-1006SM



REVISIONS

DRN.	CHK.	APP.	SCALE:
BFH	-	-	1: 1
DATE	DATE	DATE	.XX±.02 [50] .XXX±.005 [127] ANG ±1/2°
06/24/09	-	-	



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 ELECTRONIC ACCURACY THROUGH MECHANICAL PRECISION