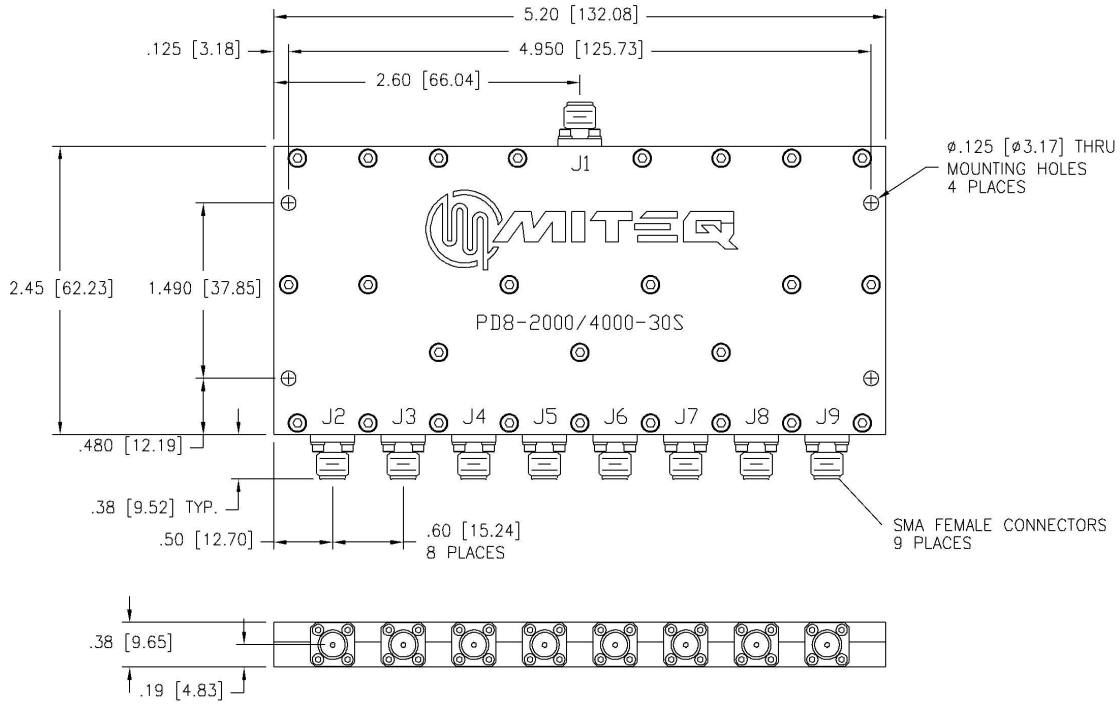
REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	B	REVISED PER DWO# 91009730	8/31/2006	Scott Smith



ELECTRICAL SPECIFICATIONS

Frequency:	2–4 GHz
Amplitude Balance:	± 0.4dB MAX.
Phase Balance:	5° MAX.
Power:	30 WATTS
Isolation:	18dB TYP.
VSWR:	1.3:1
Insertion Loss:	1.0dB
Operating Temp.	−55° TO +85°C

NEXT ASSY	USED ON		
APPLICATION			

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ON
DECIMALS .XX±.01 .XXX±.005 ANGLES ±0°30′

MATERIAL
6061-T6 ALUMINUM ALLOY

FINISH
IRRIDITE, CLASS 1

HEAT TREAT

	NAME	DATE
DRN BY	M. Hannon	4/5/2005
CHKD BY	Scott Smith	8/31/2006
APPROVED BY		
PROJ ENGR	W. Davidsson	9/1/2006
ENG SECT		
Q.A.		

MITEQ INC.
100 Davids Drive, Hauppauge, New York 11788

OUTLINE DRAWING, POWER DIVIDER, PD8-2000/4000-30S

SIZE	CODE IDENT. NO.		REV.
B	33592	161578	B
SCALE	REF 12D001	SHEET 1 OF 1	