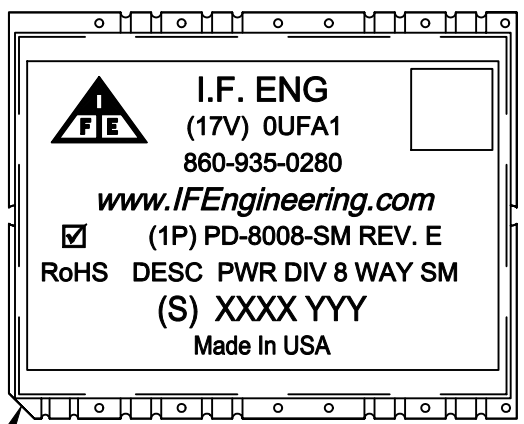
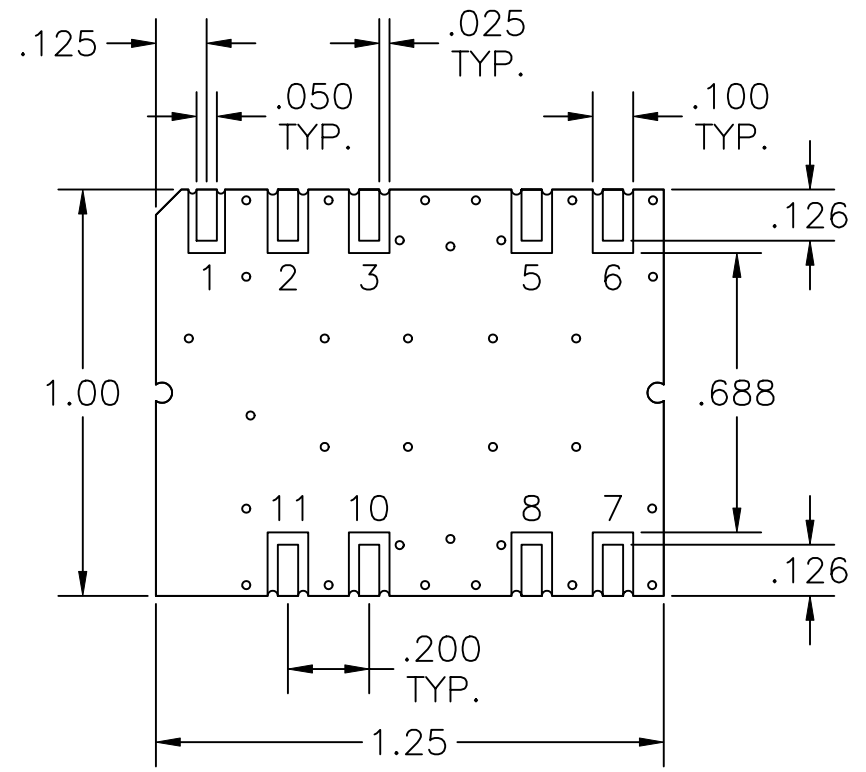
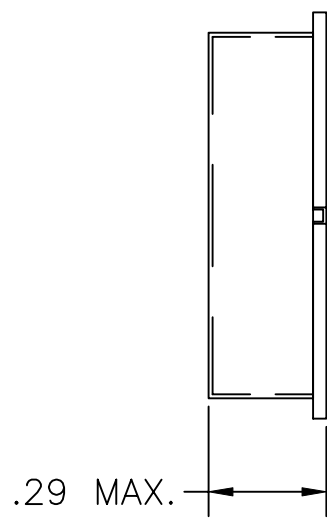


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REVISION			
LTR.	DESCRIPTION	DATE	APPVL.
A	Corr Specs	8/02	lcf
B	Corr DIMENSION	6-5-03	
C	UPDATED FORMAT .050 DIM. WAS .040 .025 DIM. WAS .030	6/6/08	MJD
D	CHANGED PER ECN 1016001	4/26/10	MJD
E	ECO #1635006	9/6/16	MJD



BEVELED EDGE
PIN 1



PORT DESIGNATIONS	
PORT 1	RF INPUT (SUM)
PORT 2	RF OUT
PORT 3	RF OUT
PORT 4	GND
PORT 5	RF OUT
PORT 6	RF OUT
PORT 7	RF OUT
PORT 8	RF OUT
PORT 9	GND
PORT 10	RF OUT
PORT 11	RF OUT
PORT 12	GND

ELECTRICAL SPECIFICATION EIGHT-WAY POWER DIVIDER	
FREQUENCY RANGE (MHZ)	20-3000
ISOLATION (dB) MIN.	15
INSERTION LOSS (dB) MAX.	4.0
AMPLITUDE BAL. (dB) MAX.	±0.4
VSWR MAX.	
IN	1.8:1
OUT	1.6:1
IMPEDANCE (OHMS) NOM.	50
TEMPERATURE RANGE (°C)	0 TO +50

NOTE:
SPECIFICATION SUBJECT TO CHANGE WITHOUT NOTICE.

**RoHS
Compliant**

UNLESS OTHERWISE SPECIFIED DRAWING PRACTICES PER ASME Y14.100		DRAWN CL	DATE 6/4/02
TOLERANCES .XX ±.01	ANGLES ±1/2° .XXX ±.005	ENGRG APPD	DATE
SURFACE ROUGHNESS 63 ✓	REMOVE BURRS SHARP EDGES	MFG APPD	DATE
		QA APPD	DATE
		RELEASED	DATE

IFE ENGINEERING 3 FOSHAY ROAD, DUDLEY MA 01571			
TITLE OUTLINE DRAWING PD-8008-SM			
SIZE B	CODE IDENT NO. 0UFA1	DRAWING NO. 008-084-181	REV. E
SCALE N/A		SHEET 1 OF 1	