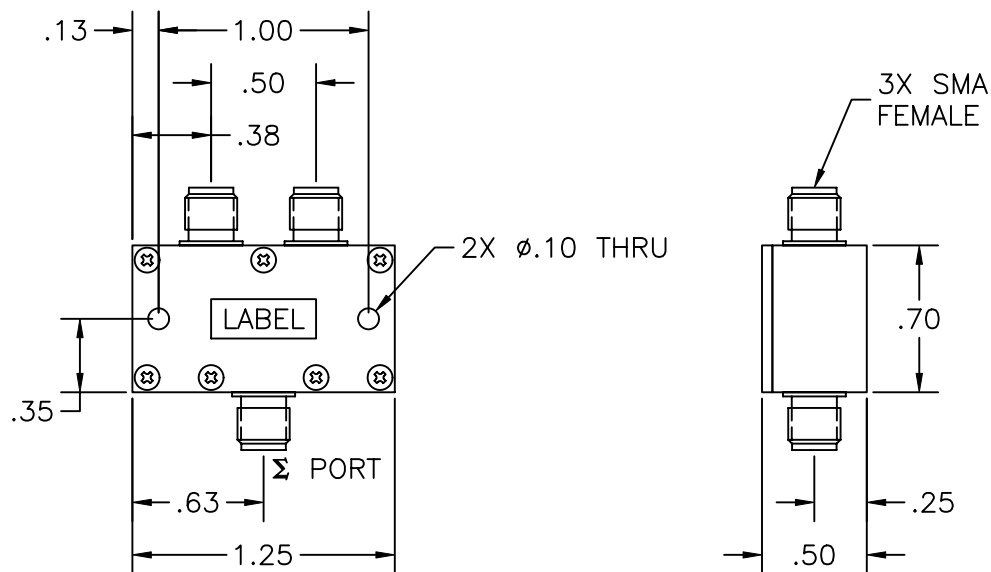


REVISION			
LTR.	DESCRIPTION	DATE	APPVL.
K	ELEC. SPEC. CHANGED	03/04/08	MJD



ELECTRICAL SPECIFICATION TWO-WAY POWER DIVIDER		
FREQUENCY RANGE (MHZ)	20-3000	20-3000
ISOLATION (dB) MIN.	18	18
INSERTION LOSS (dB) MAX.	2.0	2.25
AMPLITUDE BAL. (dB) MAX.	±0.3	±0.3
PHASE BAL. (°) MAX.	±10.0	±10.0
VSWR MAX.		
IN	1.5:1	1.5:1
OUT	1.5:1	1.5:1
IMPEDANCE (OHMS) NOM.	50	50
TEMPERATURE RANGE (°C)	-40 TO +50	+50 TO +70

**RoHS
Compliant**

UNLESS OTHERWISE SPECIFIED
DRAWING PRACTICES PER
MIL-STD-100

TOLERANCES ANGLES $\pm 1/2^\circ$
.XX ± 0.01 .XXX ± 0.005

SURFACE ⁶³ REMOVE BURRS
ROUGHNESS ☒ SHARP EDGES

MATERIAL: SEE NOTE 1

FINISH: SEE NOTE 2

DRAWN DATE
CL 6/11/02

ENGRG APPD DATE

MFG APPD DATE

QA APPD DATE

RELEASED DATE

IFE ENGINEERING
40 PARKER ROAD, FABYAN CT 06255

TITLE
OUTLINE DRAWING
PD-2008-S

SIZE	CODE IDENT NO.	DRAWING NO.	REV.
A	OUFA1	002-112-181	K

SCALE	1:1	SHEET	1	OF	1
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NOTES:

1. MATERIAL: CHASSIS & COVER ALUMINUM
2. FINISH: CLEAR CHROMATE
3. SPECIFICATION SUBJECT TO CHANGE WITHOUT NOTICE