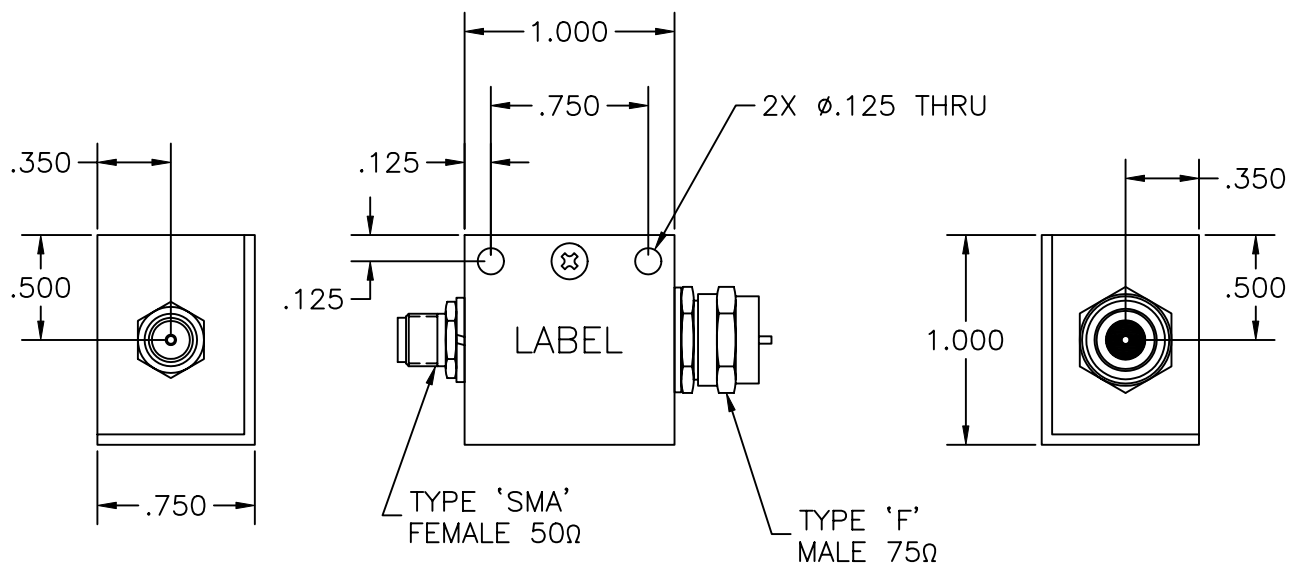




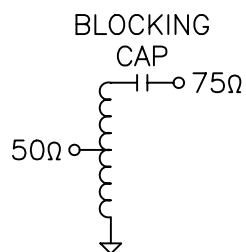
REVISION

LTR.	DESCRIPTION	DATE	APPVL.
—	ENG. RELEASED	8/1/07	MJD
A	'F' CONNECTOR CHANGED	12/12/07	MJD
B	PER ECN 0912003: 'F' CONNECTOR & CHASSIS/COVER FINISH CHANGED, 'RoHS Compliant' LOGO ADDED	3/18/09	MJD
C	PER ECN 1008004: ADDED ALTERNATE TYPE 'F' MALE CONNECTOR	3/15/10	MJD
D	PER ECN 1029005: ELECTRICAL SPEC. CHANGED	8/2/10	MJD

ELECTRICAL SPECIFICATION

FREQUENCY RANGE (MHZ)	50–2000
INSERTION LOSS (dB) NOM.	1.0
INPUT	
IMPEDANCE (OHMS) NOM.	50
VSWR	1.3:1 MAX.
OUTPUT	
IMPEDANCE (OHMS) NOM.	75
VSWR	1.6:1 MAX., 1.3:1 TYP.

'F' CONNECTOR IS DC BLOCKED



**RoHS
Compliant**

UNLESS OTHERWISE SPECIFIED
DRAWING PRACTICES PER
MIL-STD-100

TOLERANCES ANGLES $\pm 1/2^\circ$
.XX $\pm .01$.XXX $\pm .005$

SURFACE 63/ REMOVE BURRS
ROUGHNESS ☒ SHARP EDGES

MATERIAL: SEE NOTE 1

FINISH: SEE NOTE 2

DRAWN DATE
MJD 3/27/07

ENGRG APPD DATE

MFG APPD DATE

QA APPD DATE

RELEASED DATE

IFE ENGINEERING
40 PARKER ROAD, FABYAN CT 06255

TITLE
OUTLINE DRAWING
IM-2G-SF-FM-DCB

SIZE	CODE IDENT NO.	DRAWING NO.	REV.
A	OUFA1	073-079-181	D
SCALE	1:1	SHEET 1 OF 1	

NOTES:

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