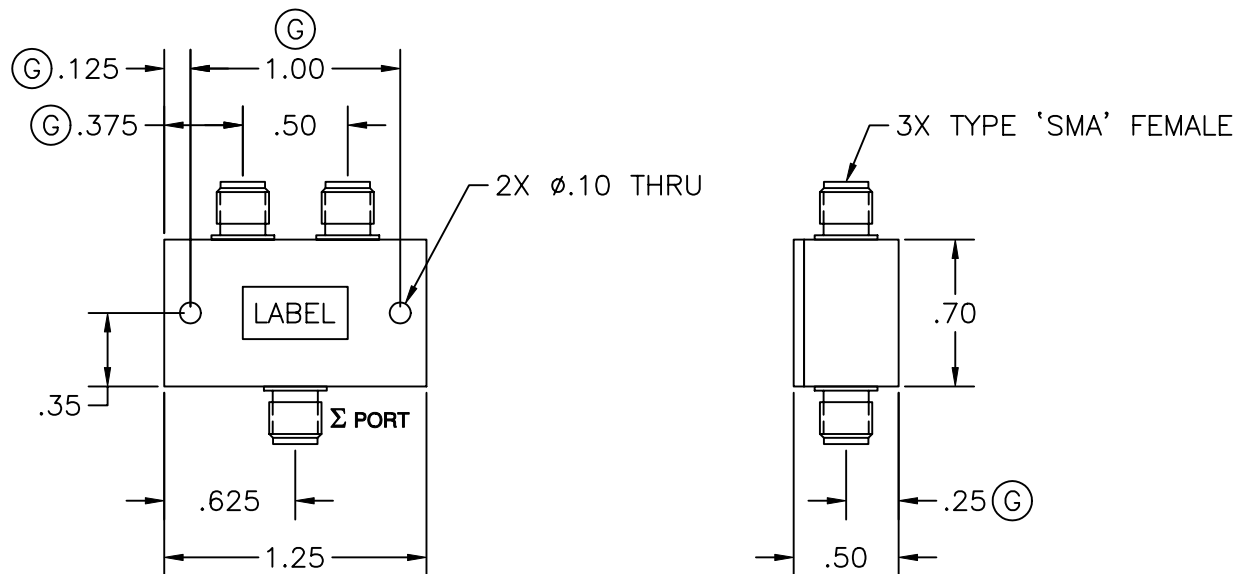


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REVISION

LTR.	DESCRIPTION	DATE	APPVL.
A	FORMAT	11/16/00	
B	LABEL	10/29/02	
C	Update Chassis	1/04	LCF
D	CORR. CONN.	10/04	CL
E	UPDATED DWG & FORMAT	8/26/05	MFD
F	Redrawn/Updated Format; Note #2 Changed; 'RoHS Compliant' Logo Added	2/4/08	MJD
G	PER ECN 1036003: DIMENSIONS ADDED	9/24/10	MJD



ELECTRICAL SPECIFICATION
 TWO-WAY POWER DIVIDER

FREQUENCY RANGE (MHZ)	10-1000
ISOLATION (dB)	25 MIN., 30 TYP.
INSERTION LOSS (dB) MAX.	0.75
AMPLITUDE BAL. (dB) MAX.	±0.2
PHASE BAL. (°) MAX.	±3.0
VSWR MAX.	
IN	1.3:1
OUT	1.3:1
IMPEDANCE (OHMS) NOM.	50
TEMPERATURE RANGE (°C)	0 TO +50

**RoHS
 Compliant**

UNLESS OTHERWISE SPECIFIED
 DRAWING PRACTICES PER
 MIL-STD-100

TOLERANCES ANGLES ±1/2°
 .XX ±.01 .XXX ±.005

SURFACE 63/ REMOVE BURRS
 ROUGHNESS ✓ SHARP EDGES

MATERIAL: SEE NOTE 1

FINISH: SEE NOTE 2

DRAWN DATE
 LCF 2/14/94

ENGRG APPD DATE

MFG APPD DATE

QA APPD DATE

RELEASED DATE

IFE ENGINEERING
 40 PARKER ROAD, FABYAN CT 06255

TITLE
 OUTLINE DRAWING
 PD-2004-S

SIZE	CODE IDENT NO.	DRAWING NO.	REV.
A	OUF A1	002-014-181	G

SCALE 1:1 SHEET 1 OF 1

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