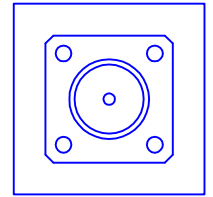
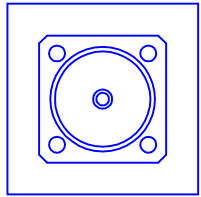


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	ORIGINAL RELEASE	9/2/04	

Specifications:

Frequency: 800 to 1215MHz
 Gain: 12dB Min., 18dB Max.
 Gain Flatness: +/- 1.0dB Max.
 OP1dB: +15dBm Min.
 Noise Figure: 4.0dB Max.
 VSWR In/Out: 2.0:1 Typ.
 100mA@+15VDC Max.



4-40 Mounting Holes, 0.35" Deep, Far Side (4 Places)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		PART NO.	PLANAR MONOLITHICS INDUSTRIES 7311-F GROVE RD FREDERICK, MARYLAND	
FRAGMENTS	DECIMALS	APPROVALS	DATE	TITLE
±	0.0010	DESIGN	9/2/04	Product Feature PEC-12-1G-15-NMF
±	0.0005	CHECKED		SIZE FROM NO.
±	0.0002	ISSUED		DWG NO. TBD
±	0.0001	REVISIONS		SCALE N/S
±	0.0000	DATE		SHEET 1 OF 1
±	0.0000	APPROVED		

MATERIAL:
 ALUMINUM ALLOY
 6061-T6
 FINISH: 50 u in MIN GOLD PLATE
 OVER COPPER FLASH, NICKEL
 FLASH, MIL G 45204 TYPE 2

APPLICATION	USED ON