

EDD

CAD#HPG

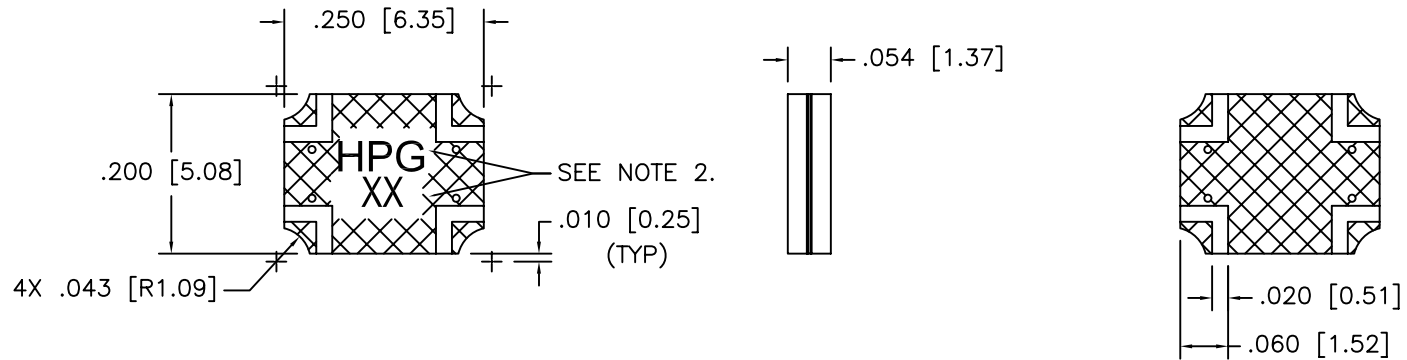
DRAWING NO.:

HPG

REV.


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SPECIFICATIONS	MEASUREMENT	UNIT
FREQUENCY:	1.4 TO 1.7	GHz
POWER CAPACITY:	60	WATTS
INSERTION LOSS:	0.25	dB MAX
ISOLATION:	18	dB MIN
VSWR:	1.28:1	MAX
AMPLITUDE BALANCE:	±0.4	dB
PHASE BALANCE:	4	*MAX



NOTES:

1. LEAD FREE ROHS COMPLIANT.
2. PART MARKING: HPG AND MANUFACTURER CODE NUMBER.
3. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

				EN#:06-F0143	APVD	DATE	REFERENCE	 8851 OLD KANSAS AVE. STUART, FL. 34997 772-286-9300			
				UNLESS OTHERWISE SPECIFIED 1. DO NOT SCALE DRAWING 2. DIMENSIONS ARE IN INCHES 3. DIMENSIONS ARE AFTER PLATING 4. CORNERS, EDGES AND FILLETS: R MAX 5. SURFACE ROUGHNESS: 6. REMOVE ALL BURRS			MATERIAL	TITLE			
				TOLERANCES .X ± .XX ± ANGLES X' ± .XXX ± .005			FINISH	COUPLER, 3dB HYBRID			
				THE INFORMATION CONTAINED HEREIN IS: (A) CONSIDERED PROPRIETARY TO FLORIDA RF LABS INC.; (B) PROTECTED BY COPYRIGHT OWNED BY FLORIDA RF LABS INC.; (C) CONSIDERED A "WORK FOR HIRE" UNDER COPYRIGHT LAW; (D) PROTECTED BY TRADE SECRET LAWS WHICH MAKE ILLEGAL THE MISAPPROPRIATION OF THIS INFORMATION; AND (E) IS TO BE USED SOLELY FOR THE PURPOSE WHICH IT IS SUPPLIED. THIS INFORMATION SHALL NOT BE DISCLOSED IN WHOLE OR IN PART, TO ANY PARTY, FOR ANY REASON, WITHOUT THE EXPRESS WRITTEN CONSENT OF A QUALIFIED EXECUTIVE OF FLORIDA RF LABS INC.			SCALE	CAGE CODE ID NO.	SIZE	DRAWING NO.:	REV.
				4/1	2Y194	A	HPG	-			
REV.	DESCRIPTION	DRAWN	APVD.	MFG:		CHKD:	DRAWN: AWM 2/20/06		SHEET 2 OF 3		

EDD

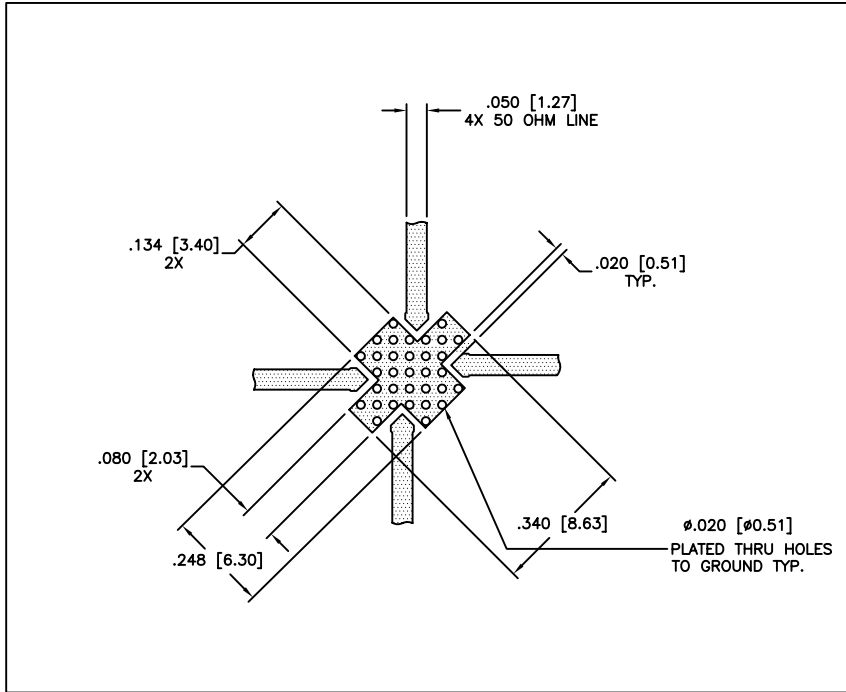
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SUGGESTED TEST BOARD MOUNTING

				EN#:06-F0143	APVD	DATE	REFERENCE	 8851 OLD KANSAS AVE. STUART, FL. 34997 772-286-9300			
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REV.	DESCRIPTION	DRAWN	APVD.				MFG:	CHKD:	DRAWN: AWM 2/20/06	SHEET 3 OF 3	