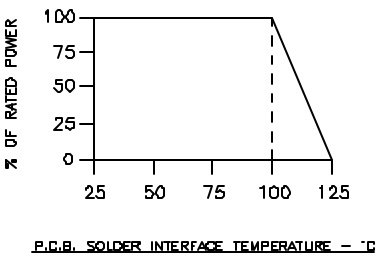
060120A25

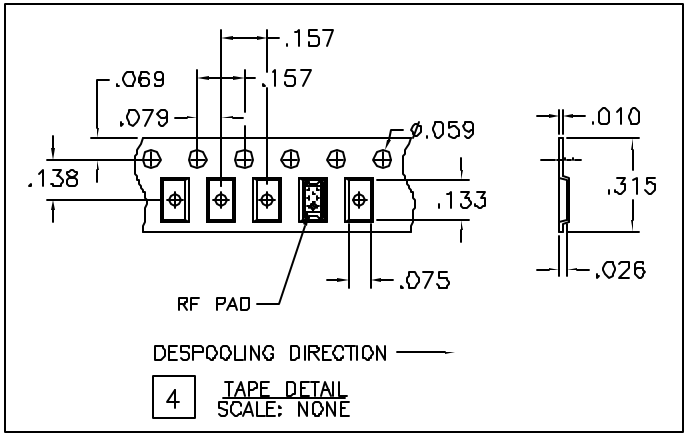
NOTES:
1. OPERATING TEMPERATURE: −55°C TO +125°C. (SEE CHART)
2. DESIGNED TO MEET OR EXCEED APPLICABLE PORTIONS OF MIL−E−5400 & MIL−R−55342.
3. WHEN MOUNTING, RF PAD IS LOCATED ON OPPOSITE SIDE OF TRACKING HOLES ON TAPE & REEL.
4. TAPE & REEL SIZE: 8 MM (SEE TAPE DETAIL)
5. RoHS COMPLIANT.

POWER DERATING



REVISIONS

REV	RCN	DESCRIPTION	DATE	APP
A	3574	INITIAL RELEASE	4/01	MS
B	3611	UPDATED VIEWS	5/01	MS
C	3758	REMOVE MARKING	8/01	TJD
D	4087	CHANGE FREQUENCY RANGE FROM 4.0 TO 6.0	2/02	TJD
E	5616	REVISE SPECIFICATION NOTE	11/04	TJD
F	82619	REFORMAT DWG NO.	06-22-05	JH
G	89545	ADD TAPE AND REEL	03-20-06	MC
H	94572	MOVE ORIENTATION DOT	08-08-06	PP



4 TAPE DETAIL
SCALE: NONE

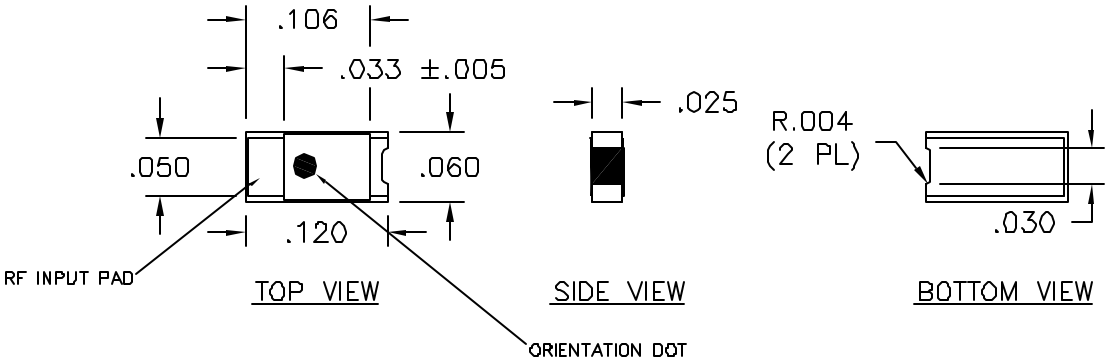


TABLE I		
VALUE	TOL.	REFERENCE
50Ω	±2%	RFP−060120A25X50−2

GENERAL SPECIFICATIONS

RESISTIVE ELEMENT: PROPRIETARY THICK FILM
SUBSTRATE: ALUMINA CERAMIC, AL_2O_3
FINISH: THICK FILM SILVER

PERFORMANCE SPECIFICATIONS

FREQUENCY RANGE: DC − 6.0 GHz.
INPUT POWER: 10 WATTS
VSWR: 1.25:1

THIS DRAWING CONTAINS PROPRIETARY INFORMATION ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING IS EXPRESSLY PROHIBITED EXCEPT AS OTHERWISE AUTHORIZED IN WRITING.

MATERIAL

FINISH

		DATE
DRN BY	REP	4/23/01
CHKED BY	TJD/NE	4/01
ENG.	TJD	4/01
MFG.	TJD/GS	4/01

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON DECIMALS .XXX±.010

Anaren Ceramics
SUBSIDIARY OF ANAREN INC. SALEM, NEW HAMPSHIRE

OUTLINE
SURFACE MOUNT
10 WATT AL_2O_3 TERMINATION

SIZE	CAGE CODE		DOC TY	REV.
B	0BXB2	060120A25	304	H

SCALE 10/1 | REF | SHEET 1 OF 1