

1. UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ± 0.010 (.254mm)

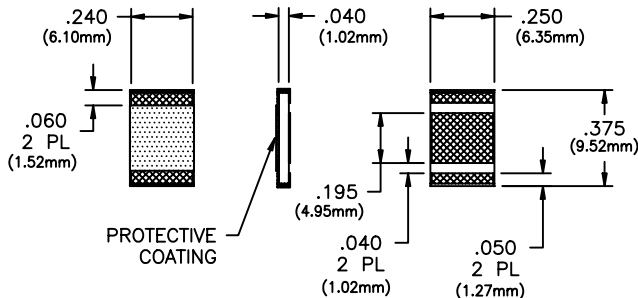
CAD#813032_2

DRAWING NO.

81-3032-*

REV.

N/C



MATERIALS:

SUBSTRATE: BeO

FINISH:

SUBSTRATE GROUND PLANE: TIN/LEAD OVER NICKEL
RESISTIVE ELEMENTS: PROPRIETARY NICHROME THIN FILM

TECHNICAL:

* STANDARD RESISTANCE: 50 - 100 Ω $\pm 5\%$
OTHER RESISTANCE VALUES AND TOLERANCES AVAILABLE
EXAMPLE: 81-3032-100-5
RESISTANCE IN OHMS _____
TOLERANCE: IN % _____
FREQUENCY: DC - 2.0 GHz
AVERAGE POWER: 20 WATTS
PEAK POWER: 400 WATTS

UNLESS OTHERWISE SPECIFIED

1. DIMENSIONS ARE AFTER PLATING
2. DIAMETERS ON COMMON Q TO BE CONCENTRIC WITHIN _____ T.I.R.
3. SURFACE ROUGHNESS _____ ✓
4. CORNERS AND EDGES _____ R. MAX.
5. REMOVE BURRS AND BREAK SHARP EDGES

TOLERANCES

DECIMAL	FRACTION	ANGLES
.X \pm		
.XX \pm	\pm	\pm
.XXX \pm		

ALL DIMENSIONS ARE IN INCHES

REFERENCE

CATALOG



P.O. BOX 899
STUART, FL. 34995

MATERIAL

FINISH

TITLE

CHIP, RESISTOR
20 WATT

SCALE

2X

CAGE CODE ID NO.

2Y194

SIZE

A

DRAWING NO.

81-3032-*

REV.

N/C

APPR.

CHK

DRAWN GEC

05/27/98

SHEET

OF

REV.	DESCRIPTION	DATE	APPR.
N/C	RLSE#02392	05/98	