

RF020BA03-010

C

HIGH POWER BeO RESISTOR

SPECIFICATIONS

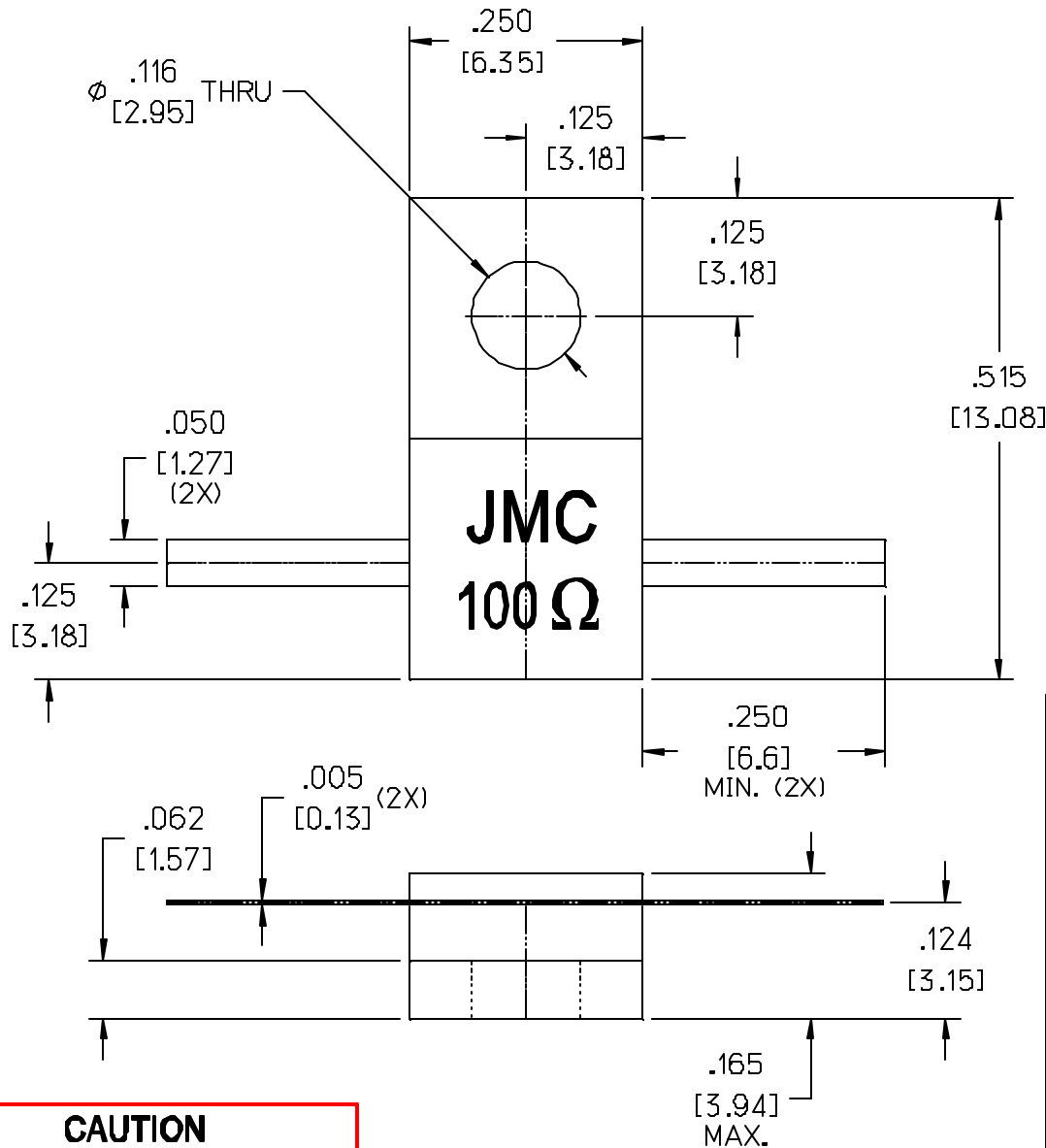
FILE: RESOUT

POWER MAX (WATTS)	20 CW
RESISTANCE	100 OHMS (±5%)
FREQUENCY RANGE	DC- 4.0GHZ
CAPACITANCE	1.2 pF

NOTES

1. RoHS COMPLIANT
2. GAP WELDED LEADS (99.99% PURE SILVER).
3. ALUMINA COVER.
4. COPPER NICKEL PLATED FLANGE (PER QQ-N-290).
5. THICK FILM RESISTIVE ELEMENT

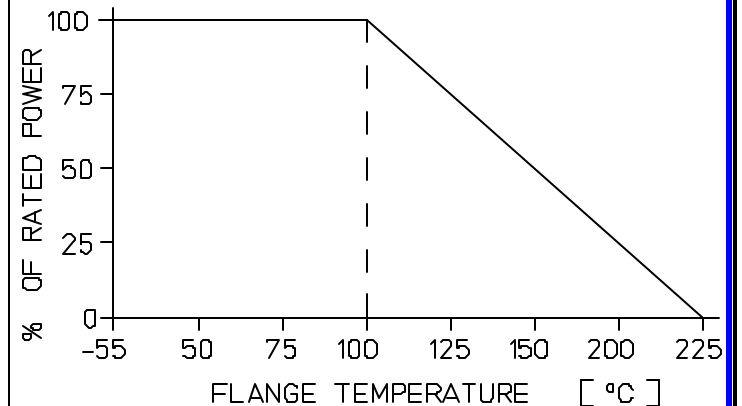
DIMENSIONS IN BRACKETS INDICATE [mm]



CAUTION

**THIS SUBSTRATE USES BERYLLIUM OXIDE
USE CARE WHEN HANDLING.
DO NOT SCRATCH OR ABRASIVE
TRIM IN OPEN AREA.**

POWER DERATING



C	D8/10/09	SDJ	SDJ	MAI	000792
B	08/06/09	SDJ	SDJ	MAI	000785
LEVEL	DATE	DRN.	CHK.	APP.	ECN

REVISIONS

DRN.	CHK.	APP.	SCALE
MAI	MAI	MAI	5' - 1'
DATE	DATE	DATE	XX±.015 [381]
03/26/09	03/26/09	03/26/09	XXX±.010 [254]



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