

PROPRIETARY NOTICE
THE INFORMATION CONTAINED
IN THIS DRAWING IS PROPRIETARY
AND SHALL NOT BE USED OR
DISCLOSED WITHOUT THE PRIOR
WRITTEN PERMISSION OF
AEROFLEX/INMET INC.

SPECIFICATIONS

OHMIC VALUE 100 OHMS $\pm 2\%$
POWER 10 WATTS MAX.

SUBSTRATE BERYLLIUM OXIDE
RESISTIVE ELEMENT..... THIN FILM
TABS GOLD PLATED
COPPER-NICKEL ALLOY 180

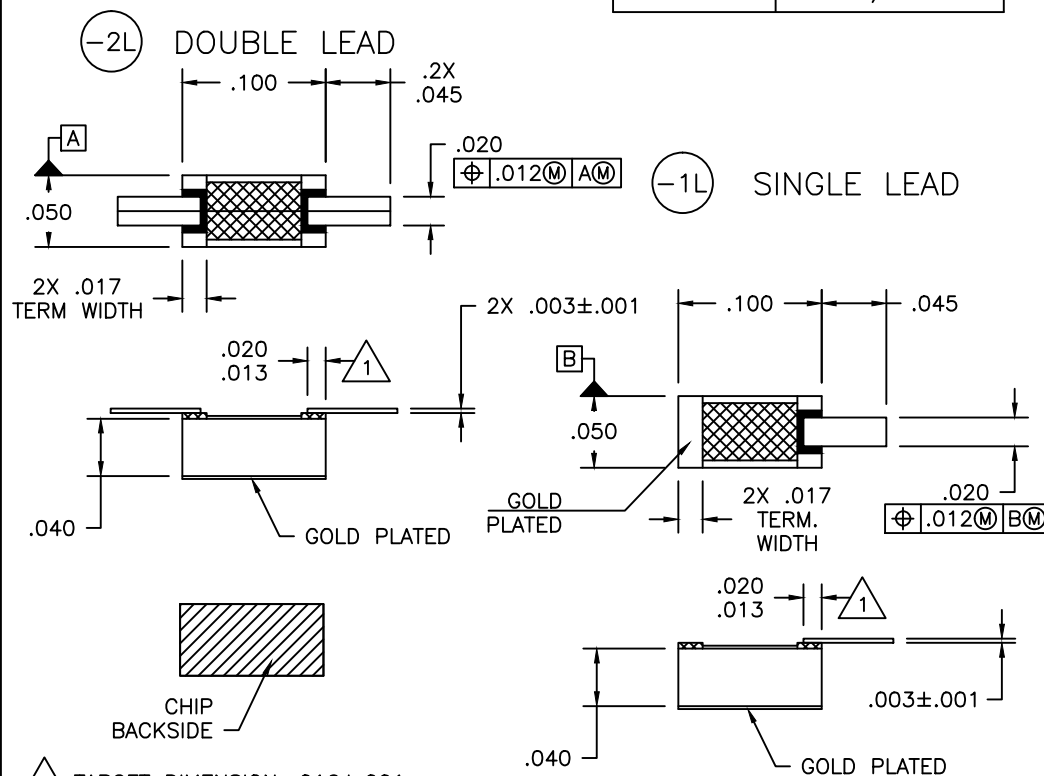
CHIP TERMINAL FINISH LAYERS:
NICKEL PLATE ... 50uIN MIN
GOLD PLATE 15uIN MIN

REVISIONS

LTR	DESCRIPTION	DATE	DCN NO.
A	ENGINEERING RELEASE	8/20/21	21-00195

CHIP WITH LEADS
A3WW29-XL

INMET PART NO.	PRODUCT DESCRIPTION
A3WW29-1L	CHIP W/ 1 LEAD
A3WW29-2L	CHIP W/ 2 LEADS



1 TARGET DIMENSION .016 $\pm$.001

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES
DECIMAL .XX $\pm$.01
.XXX $\pm$.005
DO NOT SCALE DRAWING

MATERIAL:

FINISH

SIMILAR TO WEIGHT (gr)

CONTRACT NO.

CHECKED	DATE
A. Beatty	8/30/21
ENGINEERING S. Zimmer	8/17/21
MANUFACTURING D. Lance	8/25/21
QUAL. ASSURANCE D. Carver	8/17/21
MARKETING E. Alekseev	8/17/21

AEROFLEX
INMET

300 DINO DRIVE
ANN ARBOR, MI 48103
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FAX: (734) 426-5557

TITLE: OUTLINE DRAWING
CHIP WITH LEADS
100 OHM, 10 WATTS
MODEL NO.: A3WW29-XL

SIZE	FSCM NO.	DWG. NO.
A	64671	OL-A3WW29-XL
SCALE 10:1	RELEASE DATE	SHEET 1 OF 1