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 THE INFORMATION CONTAINED
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 API INMET, INC.

REVISIONS			
LTR	DESCRIPTION	DATE	DCN NO.
B	ADD MARKING	6/12/18	18-00160

ATTENUATOR CHIP
 KPA100-XX

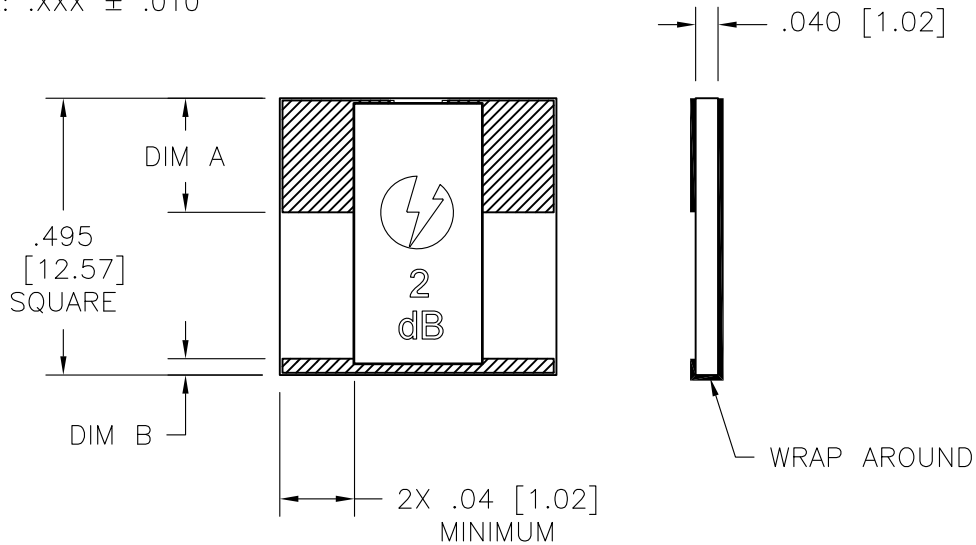
SPECIFICATIONS:

IMPEDANCE..... 50 OHMS ±5%
 FREQUENCY..... DC - 500 MHz
 VSWR:
 DC - 200 MHz..... 1.25:1 MAX.
 200 - 500 MHz..... 1.50:1 MAX.
 INPUT POWER..... 100 WATTS AT 100°C HEATSINK
 ATTENUATION..... 1-10 & 20dB ±0.5dB
 IN 1dB INCREMENTS.

ATTEN	DIM A	DIM B
1-10dB	.200 [5.08]	.025 [0.64]
20dB	.060 [1.52]	.075 [1.91]

MATERIAL:
 RESISTOR SUBSTRATE.... BERYLLIUM OXIDE

TOLERANCE: .XXX ± .010



HOW TO ORDER:

Model Number: KPA100-XX
 dB Value

Ordering Examples:

Model Number: KPA100-10
 10dB

DIMENSIONS IN BRACKETS ARE EXPRESSED IN MILLIMETERS AND ARE FOR REFERENCE ONLY

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMAL ANGULAR .XX ± .01 ± .XXX ± .005 DO NOT SCALE DRAWING		CONTRACT NO.			300 DINO DRIVE ANN ARBOR, MI 48103 PHONE: (734) 426-5553 FAX: (734) 426-5557	
		CHECKED ACB	DATE 12/21/12		TITLE: OUTLINE DRAWING ATTENUATOR CHIP DC - 500 MHz, 100 WATTS MODEL NO. KPA100-XX	
MATERIAL:		ENGINEERING AEC	DATE 6/12/13	SIZE A	FSCM NO. 64671	DWG. NO. OL-KPA100
FINISH		MANUFACTURING TB	DATE 6/4/13	SCALE 3:1	RELEASE DATE	SHEET 1 OF 1
SIMILAR TO	WEIGHT (gr)	QUAL. ASSURANCE JBM	DATE 5/31/13			
		MARKETING CL	DATE 5/29/13			