

REVISIONS				
REV	DESCRIPTION	ECD #	DATE	APPROVED
A	PIN VERIFIED	XXXX	4-14-11	T.KUHN
B	ADDED MARKING	14-317	9-5-14	T.KUHN

**SPECIFICATIONS**

**ELECTRICAL**

FREQUENCY RANGE \_\_\_\_\_ DC - 4 GHz

STANDARD dB VALUES \_\_\_\_\_ 0-10, 12, 15, 20, 30 dB

**ATTENUATION ACCURACY**

0 - 6 dB \_\_\_\_\_ ± 0.3 dB  
 7 - 12 dB \_\_\_\_\_ ± 0.5 dB  
 21 - 30 dB \_\_\_\_\_ ± 0.75 dB

VSWR \_\_\_\_\_ 1.25:1 MAX.

POWER (AVG) \_\_\_\_\_ 2 WATTS @ 25°C  
 DERATES LINEARLY TO 0.5 WATTS @ 125°C

POWER (PEAK) \_\_\_\_\_ 250 WATTS  
 5μS PW, .05%DC

IMPEDANCE \_\_\_\_\_ 50 OHMS

TEMPERATURE RANGE (°C) \_\_\_\_\_ -65 TO +125

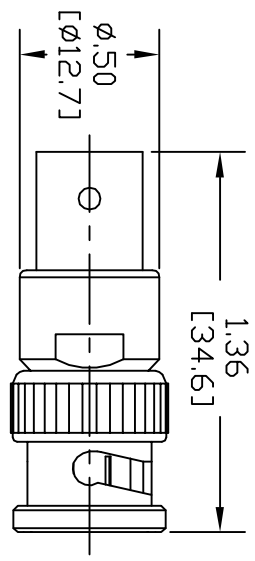
**MATERIALS**

CENTER CONTACT \_\_\_\_\_ GOLD PLATED BeCu

CONNECTOR BODY AND COUPLING NUT \_\_\_\_\_ NICKEL PLATED BRASS

**MARKING**

PART LOOKS LIKE PRODUCT IMAGE ABOVE.  
 PART MARKING ORIENTATION AND FORMAT AS SHOWN.  
 REPLACE DB WITH APPROPRIATE TWO DIGIT DB VALUE.  
 MARKING TO BE AS LARGE AS POSSIBLE, CLEAR, AND READABLE.  
 YYYY EQUALS DATE CODE.



MARKING AREA  
 SEE NOTE

QTY	PART NUMBER	DESCRIPTION	ITEM NO.
1	TA-3282-7001-DBU	ASSY, ATTENUATOR, BNC-m/f, 2 WATT, DC-4 GHz, UNMARKED	1

**DRAWING IDENTIFICATION**

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**DATE** 01/29/08  
**DESIGNED BY** JSAUNDERS  
**CHECKED BY** [Signature]  
**ENG APPR.** [Signature]

**SIZE** C  
**SCALE** 3:1

**REV** B

**DATE** 01/29/08  
**DESIGNED BY** JSAUNDERS  
**CHECKED BY** [Signature]  
**ENG APPR.** [Signature]

**SIZE** C  
**SCALE** 3:1

**REV** B