		1		
NOTES:	31-3			
I. MATERIALS AND FINISHES:		DRAWING NO. REV	DESCRIPTION	DATE ECO APPR
BODY - BRASS, NICKEL PLATING		ANGLE PROJ. \bigoplus A	RELEASE TO MFG. REDRAWN TO PRO-E & ADD COD	 12/6/10 47746 NMV
CONTACT - BRASS, GOLD PLATING C NUT,WASHER.CLAMP - BRASS, NICKEL PLATING		Y	ADD STAMPING	7/22/11 48642 CPM
INSULATOR - PTFE				
2. ELECTRICAL:				
A. IMPEDANCE: 50 OHM	. 300			
D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.	→ .210 →			
3. MECHANICAL:	. 0 9 0			
A. DURABILITY: 500 CYCLES MIN. B. TEMPERATURE RANGE: -65° C TO +165° C				
4. PACKAGING:				
A. QUANTITY: SINGLE PACK				
B. MARKING: BAG TO BE MARKED "AMPHENOLRF, 31-3302, AND DATE CODE"				
			SCA	LE 2.500
5> SHOWS CABLE ENTRY DIMENSIONS		<u>\</u>		
	SCALE 4	.000		
THIS CONNECTOR IS COVERED BY U.S PATENT 3,439,249	RECOMMENDED CA	BLE STRIPPING		
	DIMENSI	IONS		
MIL-C-39012 INSPECTION				
7/16 ACROSS 2 FLATS				
				5 Ø.257
		5 Ø.254 —	⁵ Ø.250 ── ⁵ Ø.260 ──	
	⁵ <i>∞</i> .035 − ⁵ <i>∞</i> .035 −			
	Ø.035 Ø.035			
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	ļ I I ļ			
	CONTACT			
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	В	RAID CLAMP	SKET	AMP NUT-
	SECTION A-A			
STAMP "M39012/16-0102 74868 XXXX"				
			CUSTOMER OUT ALL OTHER SHEETS ARE F	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES SEE NOTES	DRAWN NISCHIT MV	DATE T 05-0ct-09	RNC PLUG	Amphenol RF
±.015 (0,381 mm) ±.005 (0,127 mm) ± 1° NOTICE - These drawings, specifications, or other data (1) are, and remain the	ENGINEER	DATE	BNC PLUG	Danbury, CT, USA Tainan, Taiwan
property of Amphenol Čorp. (2) must be returned upon request; and (3) are	D ROYCE	I 2 - Apr - 09	UG-CLAMP	Shenzhen, China
confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or	APPROVED	DATE	(CATEGORY-A)	www.amphenolrf.com
other data by Amphenol Corp., or to any other person to anyone for any purpose is MIL-C-39012,	(16-0102 K CAP0771			SCALESSON SHEET 2 OF 2

SCALE: 5.0:1 SHEET 2 OF 2

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		APPROVED	DATE		www.an
		K. CAPOZZI	/ 8/ 0		SCALE: 5.0:1
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