## NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)

I. PLATING PER AMPHENOL SPEC. 349-50560.(FOR USA) PLATING PER KAI JACK SPEC. EP-SS-9700 (FOR CHINA)

SUMMARY:

HN I 4 - I / 2 - 28 X 28

LW00AAB04A BR00AAH2IA

B74000-2 HS00ATJ---

FR-64/53X127 NICKEL PL.100 MIN. THICK OVER COPPER STRIKE

B74000-8-25/I GOLD PL. 10 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE

NICKEL PL.100 MIN. THICK OVER COPPER STRIKE NICKEL PL.100 MIN. THICK OVER COPPER STRIKE NICKEL PL.100 MIN. THICK OVER COPPER STRIKE NICKEL PL.100 MIN. THICK OVER COPPER STRIKE NICKEL PL.100 MIN. THICK OVER COPPER STRIKE

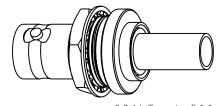


REVISIONS

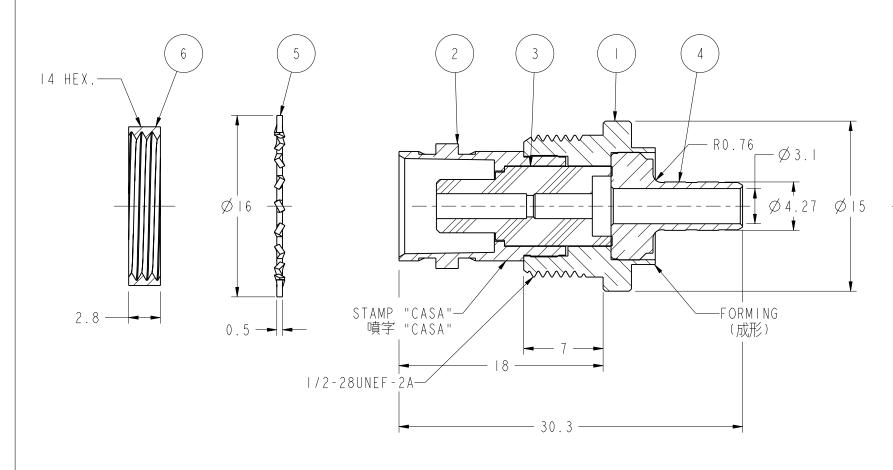
REV DESCRIPTION DATE ECO APPR

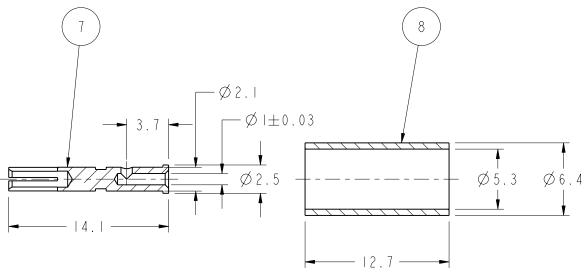
I PREMINARY RELEASE 30-Apr-09 MZ











	T				
FR-64/53X127		8	FERRULE	NOTE I	BRASS
B74000-8-25/I		7	CONTACT PIN	NOTE I	PHOSPHOR BRONZE
HNI4-I/2-28X28	- 1	6	HEX. NUT	NOTE I	BRASS
LW00AAB04A	1	5	LOCK WASHER	NOTE I	PHOSPHOR BRONZE
BR00AAH2IA	1	4	BARREL	NOTE I	BRASS
B74000-3T-50	I	3	INSULATOR	NATURAL	PTFE
B74000-2	I	2	BODY	NOTE I	BRASS
HS00ATJ	Ī		HOUSING	NOTE I	BRASS
PART NUMBER	QTY.	ITEM	DESCRIPTION	FINISH	MATERIAL

0.5 - 6mm	6 - 30mm	30 - I20mm	ANGLES	
±0.1mm	$\pm$ 0.2mm	± 0.3mm	±1°	
NOTICE - These drawings, s	pecifications, or	other data (I) are,	and remain the	
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product, process or design			ny way be related to	)
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MATERIAL	DRAWN M. ZHANG	DATE 30-Apr-09
	ENGINEER	DATE
REFERENCE	APPROVED	DATE
FINISH	CAD FILE I:\BNC\B642IAI-0	19-NT10G-50

TITLE BNC BULKHEAD CRIMP	_
JACK(FOR RG-58C/U CABLE)	
CADLLI	
SCALE: 3.0:1.0 SHEET 1 OF 2	

CODE ID

74868

REV

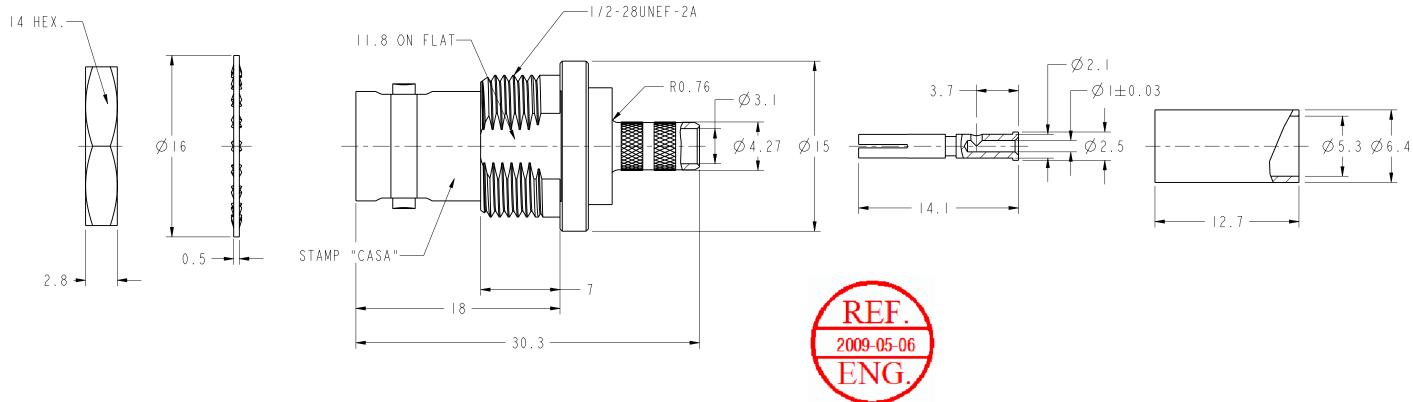
DWG SIZE

В

Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com
DRAWING NO.B6421A1-019-NT10G-50

DRAWING NO.B6421A1-019-NT10G-50
ITEM NO. 016421AAA57NR5F
PART NO.
TANT NO.

NOTES: THIRD ANGLE PROJ. 🕀 🖯 REVISIONS I. MATERIALS AND FINISHES: (PLATING THICKNESS IN MICRO-INCHES) REV DESCRIPTION DATE BODY - BRASS, NICKEL PLATING PREMINARY RELEASE 30-Apr-09 CONTACT PIN - PHOSPHOR BRONZE, GOLD PLATING INSULATOR - PTFE, NATURAL 2. ELECTRICAL: A. IMPEDANCE: 50 OHM B. FREQUENCY RANGE: DC - 4 GHz  $\emptyset$  13 -— 17.6 — C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN. 3. MECHANICAL: A. DURABILITY: 500 CYCLES MIN. 12.1 B. TEMPERATURE RANGE: -65° C TO +165° C 4. CRIMPED FERRULE HEX. CRIMP SIZE .213" 5. CRIMPED CONTACT PIN HEX. CRIMP SIZE .068" OR TO SOLDER SCALE 1.500 RECOMMENDED 6. MAX.PANEL THICKNESS=3.5 mm CABLE STRIPPING DIM'S RECOMMENDED MOUNTING HOLE SCALE 3.000



## CUSTOMER OUTLINE DRAWING

ECO

APPR

ΜZ

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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES $\pm 0.1$ mm $\pm 0.2$ mm $\pm 0.3$ mm $\pm 1^\circ$ NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon requiest; and (3) arre	MATERIAL	DRAWN M. ZHANG ENGINEER	DATE 30-Apr-09 DATE	TITLE BNC BULKHEAD CRIMP JACK(FOR RG-58C/U	Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com
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