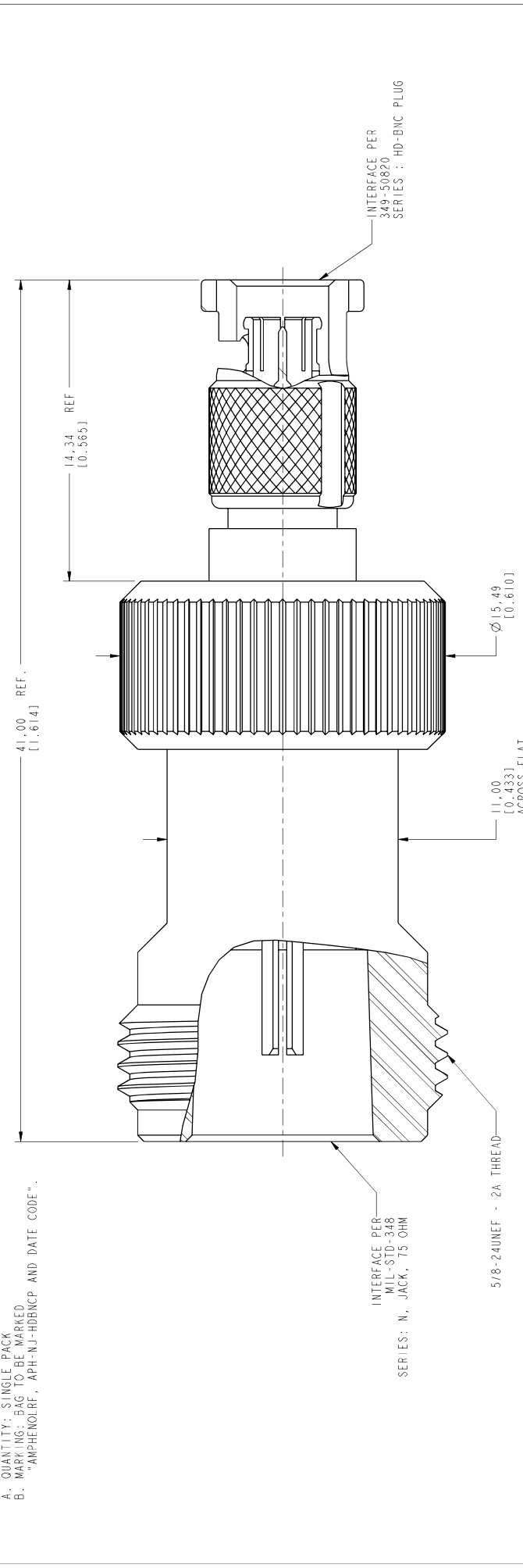
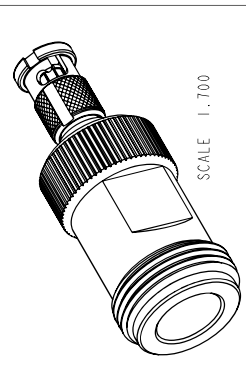


THIRD ANGLE PROJ.		REV. DESCRIPTION		DATE	ECO	APPR
A	RELEASED TO MFG.	20-Jul-11	48270	SL		

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASED TO MFG.	20-Jul-11	48270	SL



**CUSTOMER OUTLINE DRAWING**  
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ±0.1mm 0.5 - 6mm ±0.2mm 6 - 30mm ±0.3mm 30 - 120mm ±0.5mm ANGLES ±1°		DRAWN S.L.I.		DATE 20-Jul-11	TITLE ADAPTOR, 75 OHM N JACK TO HD BNC PLUG	
SEE NOTES		ENGINEER PADMANABHAN E		DATE 22-Jul-10	DRAWING NO. APH-NJ-HDBNCP	
REFERENCE EAR # 4.00		APPROVED S.HSIEH		DATE 21-Jul-11	ITEM NO. APH-NJ-HDBNCP	
CONFIGURATION LEVEL: □□□		CAD FILE		SCALE: 5.5:1.0	PART NO. APH-NJ-HDBNCP	
FINISH		Root Folder/HD-BNC/APH-NJ-HDBNCP		DWG SIZE B	REV A	
MATERIAL		S. LI		Amphenol RF		
SEE NOTES		PADMANABHAN E		Donbury CT USA, Taiwan, Shenzhen, China		
REFERENCE EAR # 4.00		S.HSIEH		www.amphenolrf.com		
CONFIGURATION LEVEL: □□□		CAD FILE		DRAWING NO. APH-NJ-HDBNCP		
FINISH		Root Folder/HD-BNC/APH-NJ-HDBNCP		ITEM NO. APH-NJ-HDBNCP		

NOTES:  
 1. MATERIALS AND FINISHES:  
 BODY - STAINLESS STEEL, PASSIVATED  
 CONTACT - BeCu, GOLD PLATING  
 OUTER CONTACT - BeCu, GOLD PLATING  
 INSULATOR - PTFE, PASSIVATED  
 BAYONET - STAINLESS STEEL, PASSIVATED  
 2. ELECTRICAL:  
 A. IMPEDANCE: 75 OHM  
 B. FREQUENCY RANGE: DC - 4 GHz  
 C. RETURN LOSS: -30 dB MIN AT 3 GHz  
 3. MECHANICAL:  
 A. DURABILITY: 500 CYCLES, MIN.  
 B. TEMPERATURE RANGE: -65° C TO +100° C  
 4. PACKAGING:  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: BAG TO BE MARKED "AMPHENOLRF, APH-NJ-HDBNCP AND DATE CODE".

INTERFACE PER MIL-STD-348 SERIES: N, JACK, 75 OHM  
 INTERFACE PER 349-50820 SERIES: HD-BNC PLUG  
 5/8-24UNEF - 2A THREAD  
 Ø15.49 [0.610]  
 11.00 [0.433] ACROSS FLAT  
 41.00 REF. [1.614]  
 14.34 REF. [0.565]  
 SCALE 1.700