

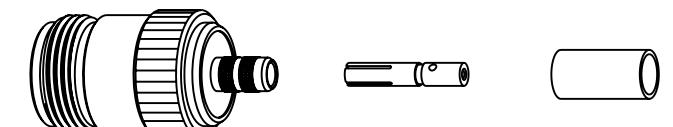
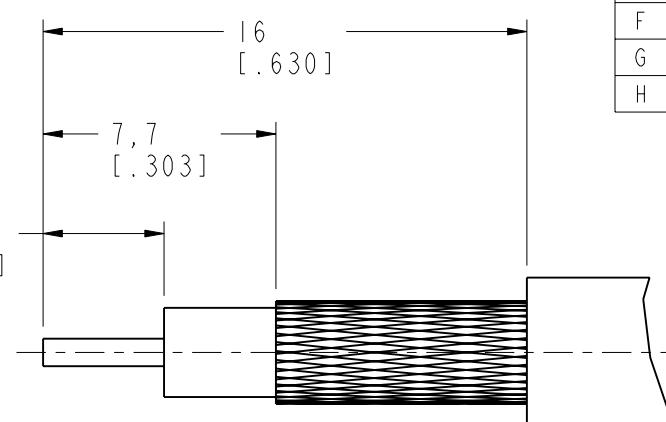
## NOTES:

1. MATERIALS AND FINISHES:  
BODY - BRASS, NICKEL PLATING  
BARREL - BRASS, NICKEL PLATING  
CONTACT - PHOSPHOR BRONZE, GOLD PLATING  
FERRULE - COPPER, NICKEL PLATING  
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:  
A. IMPEDANCE: 50 OHM  
B. FREQUENCY RANGE: DC-11 GHz  
C. DIELECTRIC WITHSTANDING VOLTAGE: 2500 VRMS, MIN.
3. MECHANICAL:  
A. DURABILITY: 500 CYCLES MIN.  
B. TEMPERATURE RANGE: -65° TO +165°
4. CRIMPED FERRULE  
HEX. CRIMP SIZE .213"
5. CRIMPED CONTACT PIN  
HEX. CRIMP SIZE .100"  
OR CONTACT PIN TO SOLDER

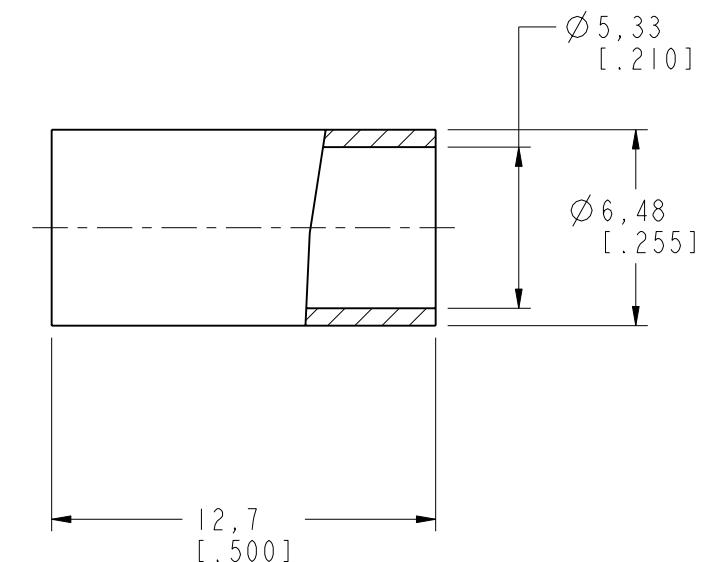
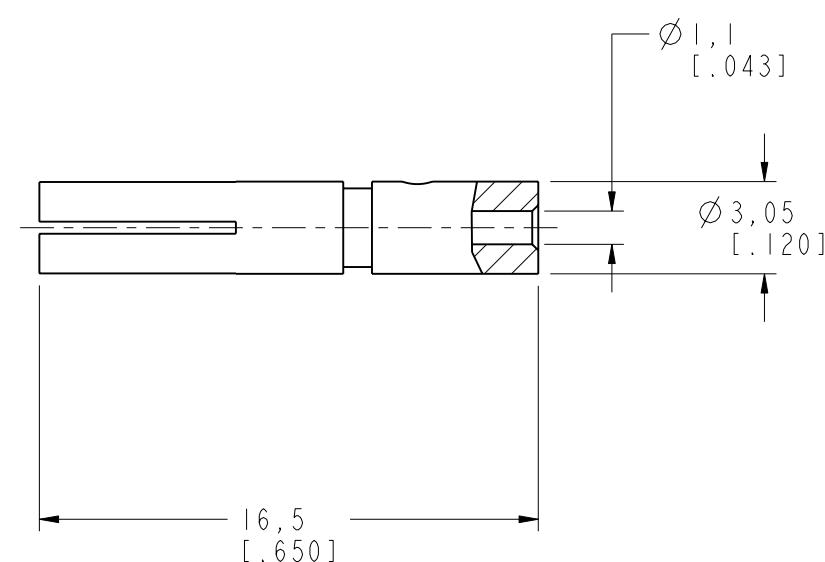
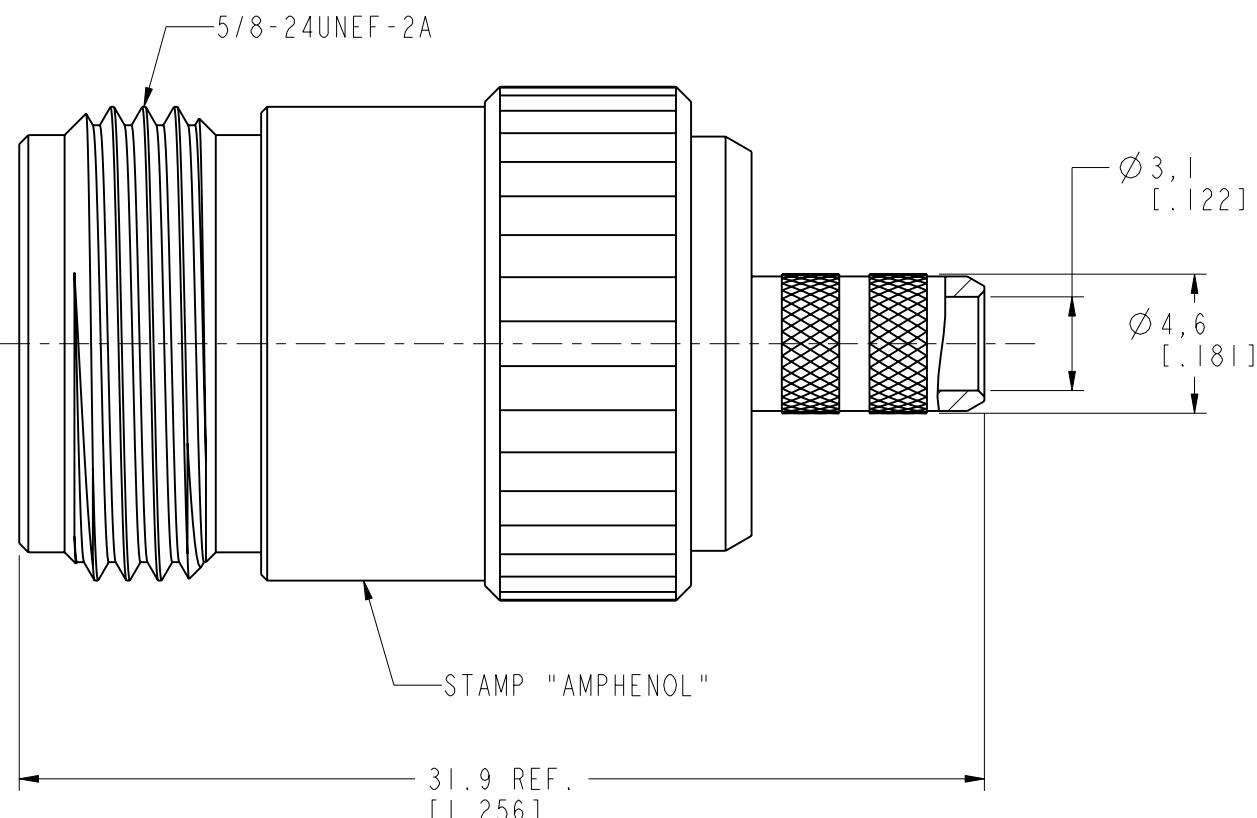
THIRD ANGLE PROJ. ☺

## REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	PRELIMINARY RELEASE	18-Aug-00	43503	KERRY
E	REDRAWN IN PROE	07-Feb-12	48929	DH
F	THE CONTACT PIN WAS CHANGED\RD-DM12071101M	18-Jul-12	49194	DH
G	THE BARREL WAS CHANGED\RD-DM12080701M	16-Aug-12	49194	SH
H	STAMP NOTE WAS CHANGED \ RD-DM17041001S7	14-Apr-17	03441	SC



SCALE 1.000

RECOMMENDED  
CABLE STRIPPING DIM'S

## CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:  
<0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES  
± 0.05mm ± 0.1mm ± 0.2mm ± 0.3mm ± 1°

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MATERIAL	DRAWN M.ZHANG	DATE 16-Aug-12	TITLE N CRIMP JACK FOR RG-58, 141 & 142 CABLES, 50 OHM	Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com
REFERENCE	ENGINEER S.LI	DATE 03-Feb-12		DRAWING NO.N6121AI-NT3G-58CU-50
FINISH	APPROVED S.HSIEH	DATE 17-Apr-17	SCALE: 4.0:1.0 SHEET 2 OF 2	ITEM NO. 036121AAA57NA5F
	CAD FILE I:\N\N6121AI-NT3G-58CU-50		DWG SIZE B	REV H
				PART NO. 82-5376-RFX