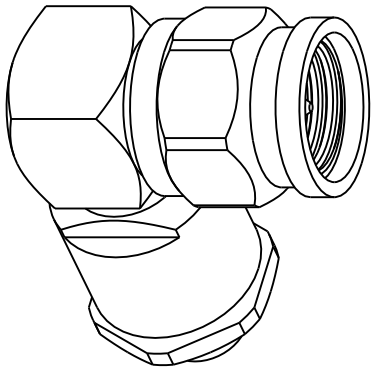
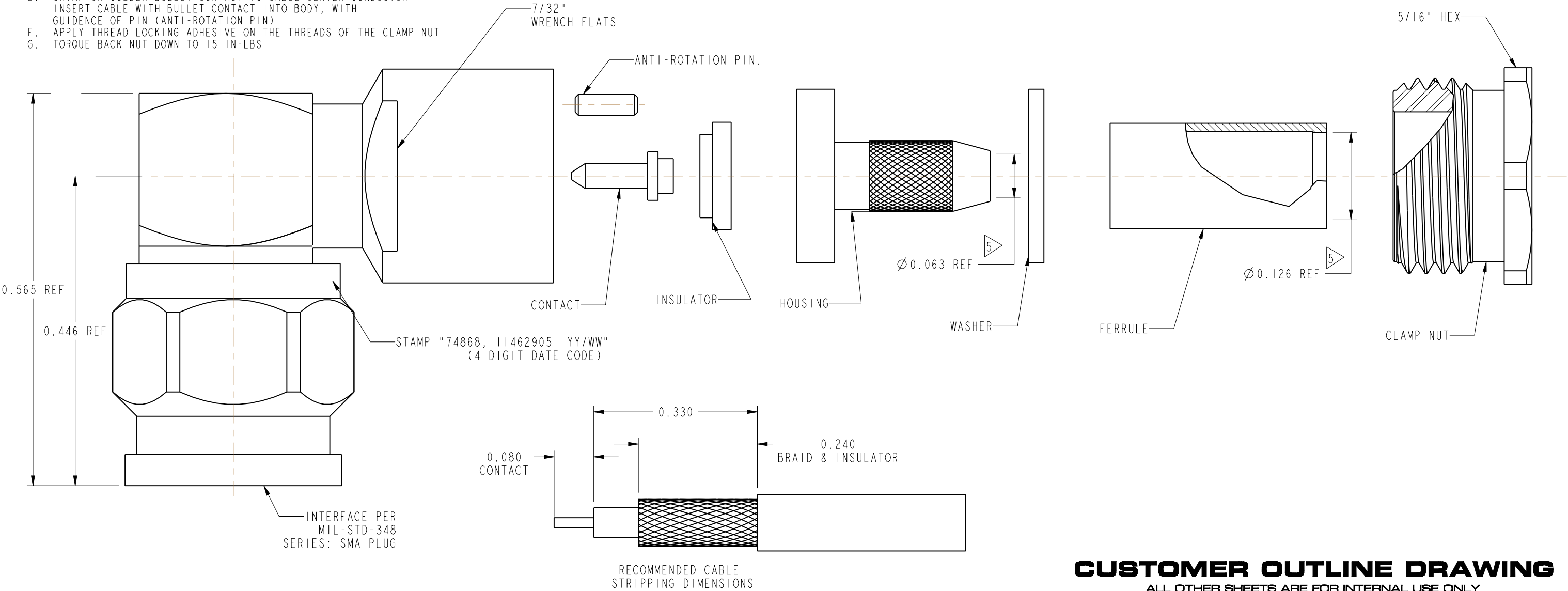


- NOTES:
1. MATERIALS AND FINISHES:
COUPLING NUT, CLAMP NUT- STAINLESS STEEL, PASSIVATED
HOUSING - STAINLESS STEEL, GOLD PLATED
CONTACTS - BeCu, GOLD PLATED
INSULATORS - PTFE
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65 C TO +165 C
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 901-B5604-2478 , AND DATE CODE
5. SHOWS CABLE ENTRY DIMENSIONS.
6. CABLE ASSEMBLY INSTRUCTIONS:
A. TRIM CABLE AS SHOWN.
B. SLIDE CLAMP NUT, WASHER, HOUSING, & FERRULE ONTO CABLE
C. CRIMP FERRULE USING A .128 HEX DIE
D. SLIDE INSULATOR ONTO CABLE
E. CRIMP OR SOLDER BULLET CONTACT TO CABLE CENTER CONDUCTOR
INSERT CABLE WITH BULLET CONTACT INTO BODY, WITH
GUIDENCE OF PIN (ANTI-ROTATION PIN)
F. APPLY THREAD LOCKING ADHESIVE ON THE THREADS OF THE CLAMP NUT
G. TORQUE BACK NUT DOWN TO 15 IN-LBS



SCALE 3.000



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1° NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are 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 other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL	DRAWN	DATE		TITLE		Amphenol RF	
	SEE NOTES	PADMANABHAN E	31-Mar-09		SMA MALE R/A CRIMP CLAMP FOR RG 188 & 316 WITH EXTENDED FERRULE		Danbury, CT, USA	
		ENGINEER	DATE				Tainan, Taiwan	
		F.M	8-Apr-83				Shenzhen, China	
	REFERENCE	APPROVED	DATE		www.amphenolrf.com		SCALE: 7.0:1	
H. PARIKH		6/12/09		SHEET 2 OF 2				
	RAYTHEON # 11462905	CAD FILE		CODE ID	DWG SIZE	DRAWING NO.	REV	
		Root Folder/SMA/901-B5604-2478		74868	B	901-B5604-2478	P	

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