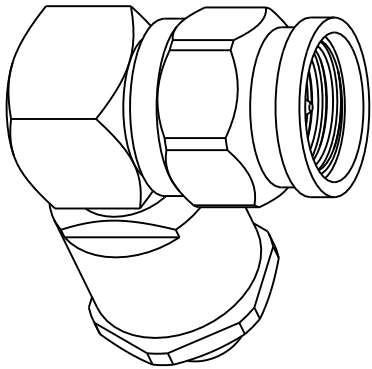
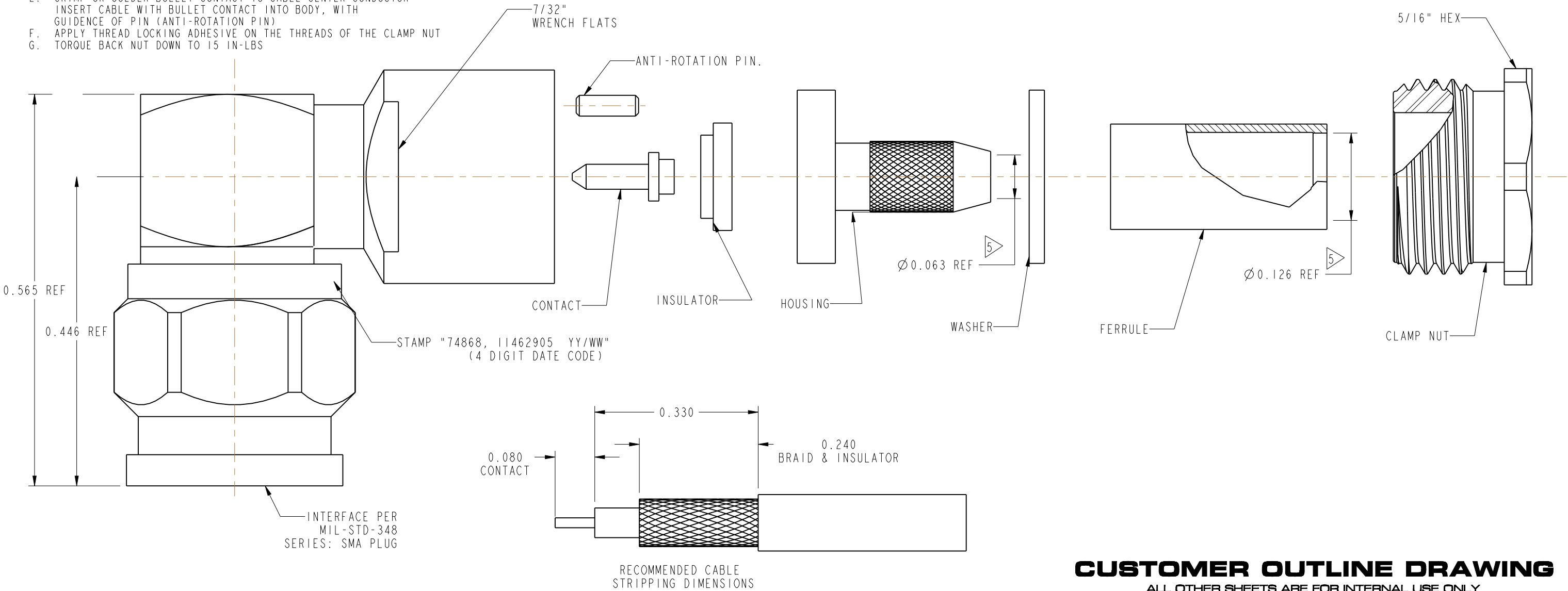


- NOTES:
- MATERIALS AND FINISHES:
COUPLING NUT, CLAMP NUT- STAINLESS STEEL, PASSIVATED
HOUSING - STAINLESS STEEL, GOLD PLATED
CONTACTS - BeCu, GOLD PLATED
INSULATORS - PTFE
 - ELECTRICAL:
A. IMPEDANCE: 50 OHM
 - MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65 C TO +165 C
 - PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 901-B5604-2478 , AND DATE CODE
 - SHOWS CABLE ENTRY DIMENSIONS.
 - 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 ±.015 (0,381 mm) ±.005 (0,127 mm) ANGLES ± 1°	MATERIAL SEE NOTES	DRAWN PADMANABHAN E	DATE 31-Mar-09	TITLE SMA MALE R/A CRIMP CLAMP FOR RG 188 & 316 WITH EXTENDED FERRULE		Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com	
		ENGINEER F.M	DATE 8-Apr-83				
	REFERENCE RAYTHEON # 11462905	APPROVED H. PARIKH	DATE 6/12/09	SCALE: 7.0:1		SHEET 2 OF 2	
		CAD FILE Root Folder/SMA/901-B5604-2478	CODE ID 74868	DWG SIZE B	DRAWING NO. 901-B5604-2478	REV P	