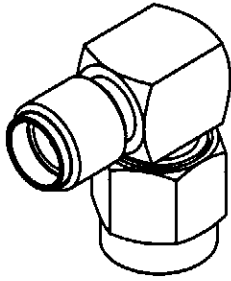
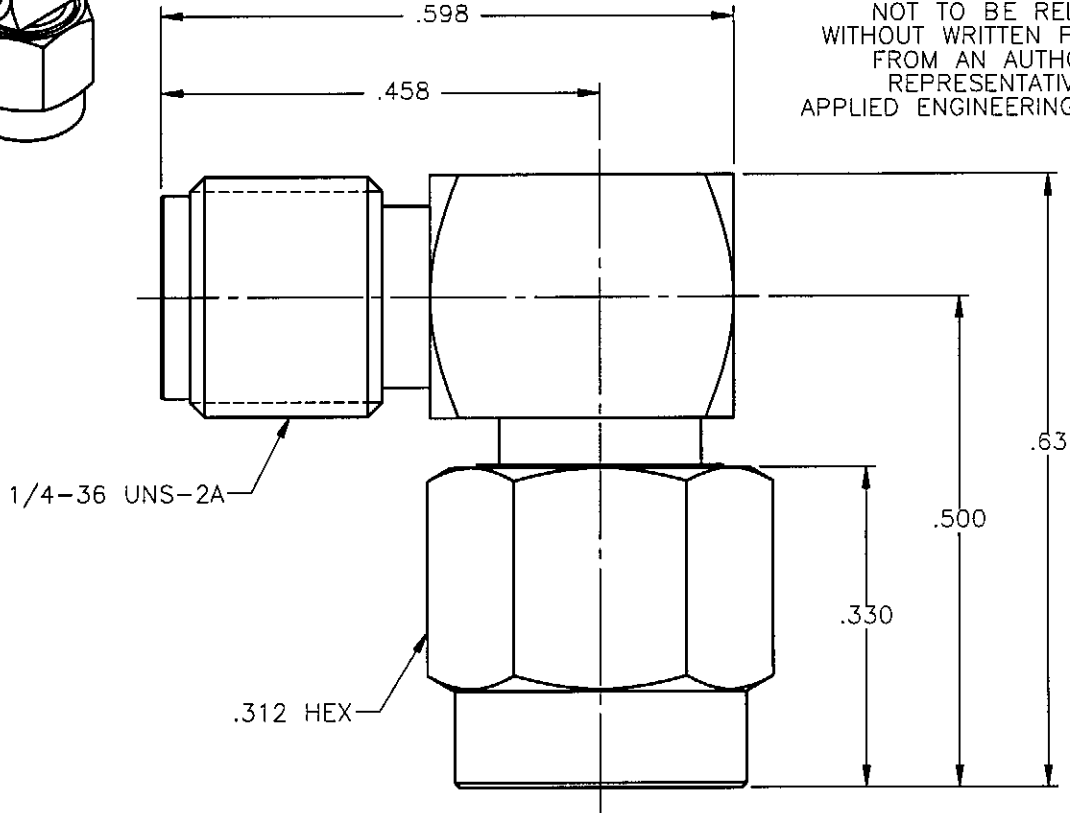


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/06/07	D.N.



PROPRIETARY INFORMATION  
NOT TO BE RELEASED  
WITHOUT WRITTEN PERMISSION  
FROM AN AUTHORIZED  
REPRESENTATIVE OF  
APPLIED ENGINEERING PRODUCTS



NOTES:

MATERIALS:


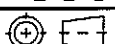
- BODIES & COUPLING NUT = STAINLESS STEEL PER ASTM A582, ALLOY 303, CONDITION "A".
- INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
- CONTACT & RETAINING RING = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
- CONTACT & CAP = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
- GASKET = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.

FINISHES:

- CONTACTS = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 1, GRADE C, OVER .00010 TO .00020 STRESS FREE SULFAMATE NICKEL PER QQ-N-290.
- BODIES, COUPLING NUT & CAP = FLAT BLACK CHROME .0002-.0003 THICK PER MIL-DTL-14538 OVER .00005-.00010 THICK ELECTROLESS NICKEL UNDERPLATE.

TEST REQUIREMENTS:

- LEAK TESTED TO A DEPTH OF 2 METERS IN MATED.
- FREQUENCY RANGE 0 TO 2 GHz.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN:	DATE	 <b>APPLIED ENGINEERING PRODUCTS</b> 104 John W. Murphy Dr. New Haven, CT 06513	<b>SMA RIGHT ANGLE PLUG TO JACK ADAPTER WATERTIGHT</b>		
	D.N.	06/06/07				
DECIMAL	ANGLE	CHKD:	DATE			
		A.D.M.	06/06/07			
		APVD:	DATE			
		J.M.	06/06/07			
REFERENCE:	MATERIALS & FINISHES:		SIZE	FSCM NO.	DWG NO.	REV
ORIGINATED: D.N. DATE: 06/06/07	SEE NOTES		A	19505	5919-3503-007	A
			SCALE 5:1	THIRD ANGLE PROJECTION 		SHEET 1 OF 1

5919-3503-007