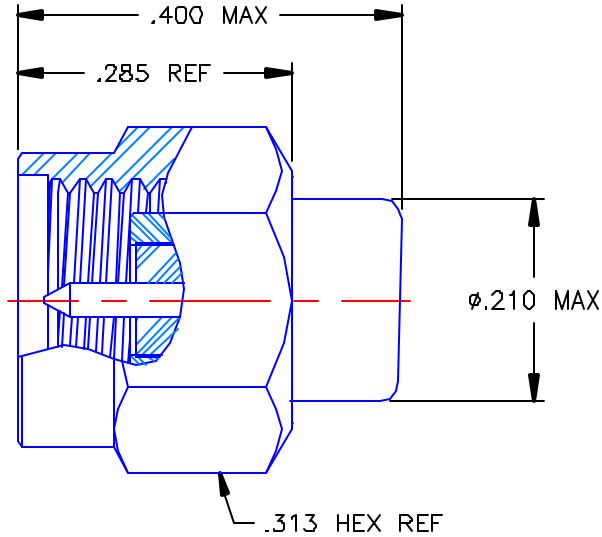


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	ECO #5511	01/05/05	G.L.

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



MATERIALS:


1. COUPLING NUT = STAINLESS STEEL PER ASTM-A-582, TYPE 303.
2. BODY = TELLURIUM COPPER PER ASTM-B-124.
3. CONTACT = BERYLLIUM COPPER PER QQ-C-530, CONDITION HT.
4. INSULATOR = TEFLON TFE PER ASTM-D-1710.
5. GASKET = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.

FINISHES:

1. CENTER CONTACT = GOLD PLATE PE MIL-G-45204, TYPE II, CLASS 1, GRADE C.
2. ALL OTHER PARTS FINISHED TO MEET MIL-C-39012 CORROSION REQUIREMENTS.

ELECTRICAL DATA:

VSWR = 1.15:1 MAX TO 18 GHz  
 MAXIMUM AVERAGE POWER = 1 WATT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN. G.L.	DATE 12/24/04	 <b>APPLIED ENGINEERING PRODUCTS</b> 104 John W. Murphy Dr. New Haven, CT 06513
	CHKD: A.D.M.	DATE 12/24/04	
DECIMAL	ANGLE	APVD: D.J.C.	DATE 12/24/04
REFERENCE:		MATERIALS & FINISHES: SEE NOTES	
ORIGINATOR: P.J.P. DATE: 08/29/85		SIZE: A FSCM NO: 19505 SCALE: 5:1	DWG NO: 9620-9003-151 SHEET 1 OF 1

9620-9003-151