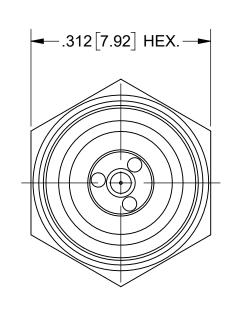
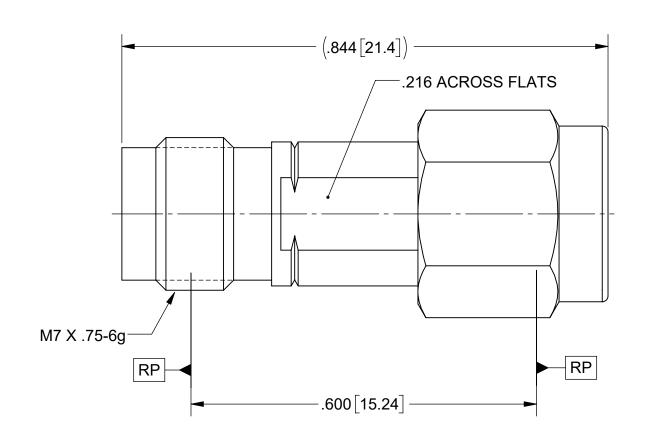
## PRODUCT DATA DRAWING

REV	DESCRIPTION	DATE	APPROVED
D	DCN 56285	02/25	
			SEE PDM





MATERIAL:

**BODY, INSERTS &** COUPLING NUT:

STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1 OR ASTM A582, TYPE 303, CONDITION A.

CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04.

LOCK RING: BERYLLIUM COPPER PER ASTM B194, B196 OR B197, ALLOY No.

UNS C17200 OR C17300.

GASKET: SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 60/70.

**INSULATOR:** POLYETHERIMIDE (ULTEM 1000) PER ASTM D5205.

FINISH:

BODY, INSERTS &

COUPLING NUT: PASSIVATED PER AMS 2700.

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005"MIN. CONTACT:

PERFORMANCE:

IMPEDANCE: 50 OHMS FREQ. RANGE: DC TO 40 GHz.

MATERIAL:	SEE NOTES			
FINISH:	SEE NOTES			
SURFACE AREA: N/A PROPRIETARY				

DIMENSIONS ARE IN INCHES TOLERANCES:					
FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' +15'					
DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005					
INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994					

.XX ±.010 .XXX ±.005	4) CHAM. 1ST & LAST 1 5) SURFACE ROUGHN 6) DIA.'S ON COMMON WITHIN .005 T.I.R. 7) REMOVE ALL BURR	
INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		
THIRD ANGLE PROJECTION	DRAWN:	

UNLESS OTHER	WISE SPECIFIED					
ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] ALL DIMENSIONS ARE AFTER PLATING. BREAK CORNERS & EDGES .005 R. MAX. CHAM .15T & I. AST THREADS.						
DIA.'S ON COMMON CENTE WITHIN .005 T.I.R. REMOVE ALL BURRS	MIL-STD-10.	TIT				
DRAWN:	BRT 09/05/02	SIZ				
CHECKED.	CEE DDM	312				



2.4mm FEMALE TO 2.92mm MALE ADAPTER

SF1116-6003 В

SCALE: 6:1

