

PRODUCT DATA DRAWING

MATERIAL:

BODY &
HEX NUT: STAINLESS STEEL PER AMS-5640,
UNS S30300, TYPE I.

CONTACT: BERYLLIUM COPPER PER ASTM-B-196,
ALLOY C17300, COND. TD04.

GASKET: FLUORCARBON RUBBER PER MIL-R-83248B
TYPE 1, CLASS 1.

INSULATOR: PTFE PER ASTM-D-1710.

LOCK WASHER: STAINLESS STEEL PER ASTM-A-240,
ALLOY UNS S30400, TYPE 304

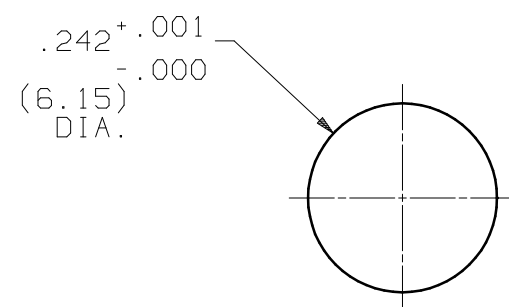
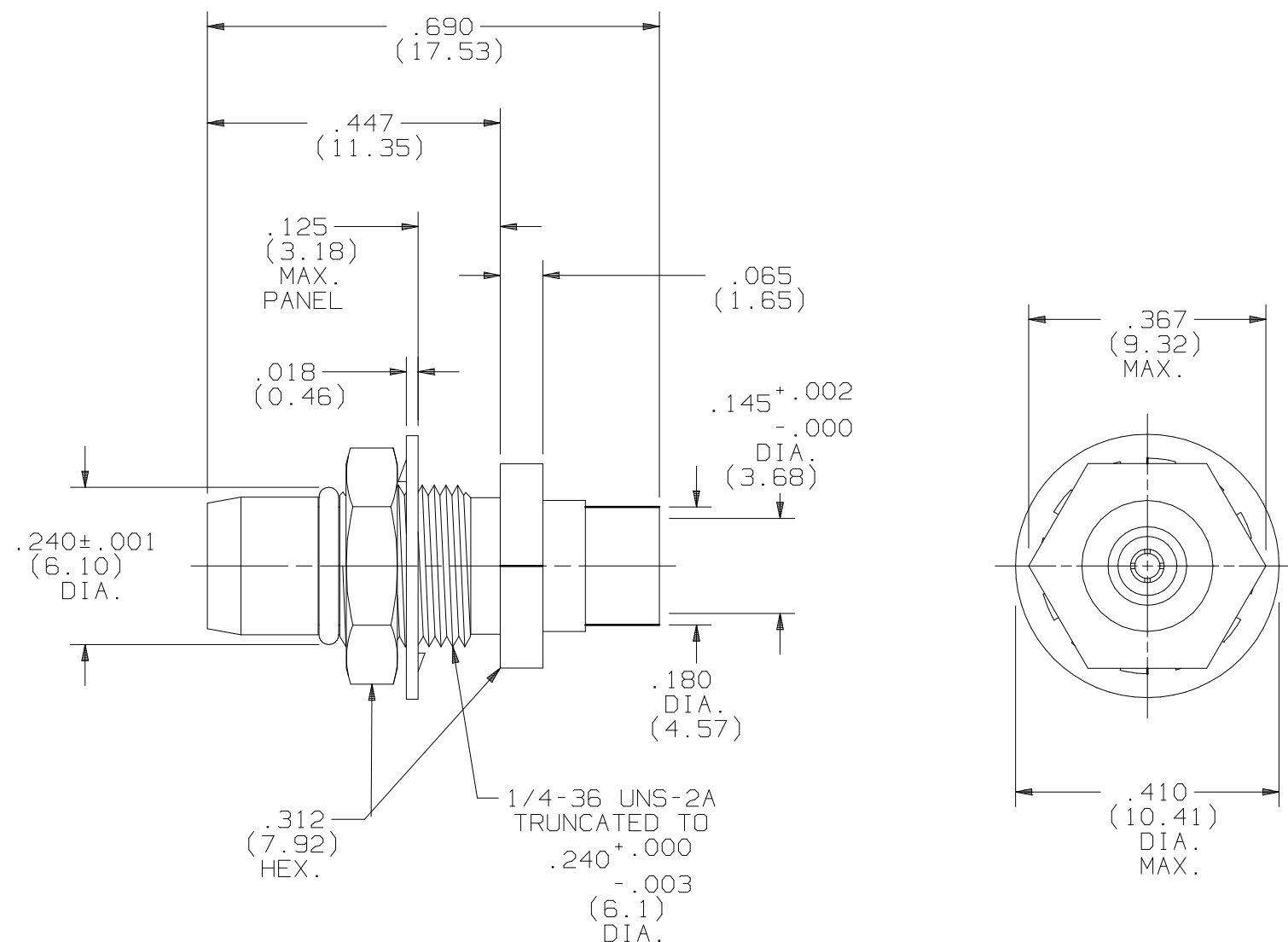
FINISH:

BODY &
CONTACT: GOLD PER MIL-G-45204 TYPE I,
GRADE C, CLASS 0 OVER NICKEL
PER QQ-N-290, CLASS 2

HEX NUT &
LOCK WASHER: PASSIVATE PER QQ-P-35, TYPE II

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC-18.0 GHZ
DWV: 1000 VRMS
INSUL. RES.: 5000 MEGOHMS, MIN.



RECOMMENDED MOUNTING HOLE

SYM.	DESCRIPTION	DATE	APPR.	UNLESS OTHERWISE SPECIFIED: 1)ALL DIMENSIONS ARE AFTER PLATING. 2)BREAK CORNERS & EDGES .005 R.MAX. 3)CHAM. 1st & LAST THDS. 4)SURFACE ROUGHNESS 63 / MIL-STD-10. 5)DIAS. ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6)REMOVE ALL BURRS.	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL DECIMALS ANGULAR X° ±1°0' X°X'±15'			SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
-	REL. DCN 29014	10/02	STW					TITLE: BMA BULKHEAD REAR MOUNT CABLE PLUG FOR .141 SEMI-RIGID CABLE	
A	REV. DCN 29113	11/02	STW						
				DRAWN: MEB 10/15/02	MATERIAL: SEE ABOVE		□" AREA: N/A		DWG. NO. 1709-6002
				CHECKED: STW 10/15/02	FINISH: SEE ABOVE				
				APPROVED: STW 10/15/02	SIZE B	CAGE NO. 95077	SCALE 4X		