

PRODUCT DATA DRAWING

CAD
GENERATED
DRAWING

DCN
CONTROLLED
DOCUMENT

DWG. NO.

2902-6001

ENG. FILE COPY

MATERIAL:

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

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

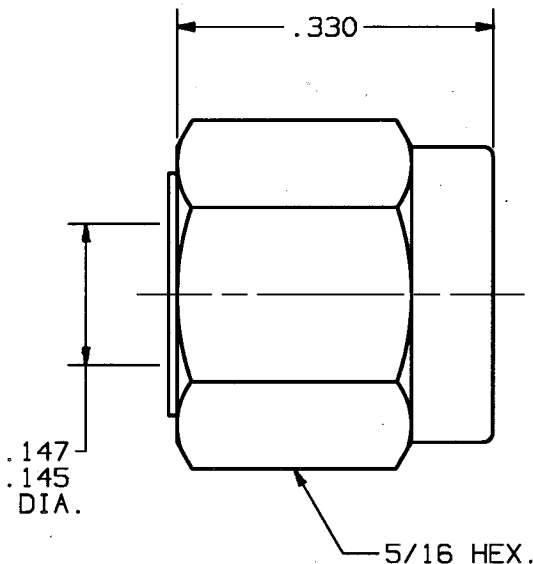
GASKET: SILICONE RUBBER PER ZZ-R-765,
CLASS IIB, GRADE 50/60.

FINISH:

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

COUPLING NUT: GOLD PER MIL-G-45204, TYPE I,
GRADE C, CLASS 0; OVER NICKEL
PER QQ-N-290, CLASS 1.

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC-18.0 GHz
D.W.V.: 1000 VRMS
INSUL. RES.: 5000 MEGOHMS MIN.



SYM.	DESCRIPTION	DATE	APPR.	UNLESS OTHERWISE SPECIFIED:	DIMENSIONS ARE IN INCHES			Soltron Vector Microwave 3301 ELECTRONICS WAY WEST PALM BEACH, FL. 33407
				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.	DECIMALS	FRACTIONAL	ANGULAR	
F	REV.DCN 23070	2/87	JM		.X ±.030		X° ±1°0'	TITLE: SERIES 2900 PLUG (SOLDER ON) FOR .141 DIA. SEMI-RIGID
G	REV.DCN 23398	5/97			.XX ±.015	±1/64	X°X' ±15'	
					.XXX ±.005			
				REDRAWN: BRT. 4/14/97	MATERIAL: SEE ABOVE			
				CHECKED:	FINISH: SEE ABOVE	AREA: N/A		
				APPROVED: JY 11/22/65	SIZE A	CAGE NO. 95077	SCALE 5X	DWG. NO. 2902-6001