

PRODUCT DATA DRAWING

CAD
GENERATED
DRAWING

DCN
CONTROLLED
DOCUMENT

DWG. NO.

2910-6001

MATERIAL:

ENG. FILE COPY

BODY, FERRULE,
COUPLING NUT &
ACCESS CAP:

STAINLESS STEEL PER AMS-5640,
UNS S30300, TYPE 1.

CONTACT:

BRASS PER ASTM-B-16, ALLOY
UNS C36000, H02.

CRIMP RING:

COPPER PER ASTM-B-88-88A, TYPE K,
TEMPER H.

LOCK RING:

BERYLLIUM COPPER PER ASMT-B-196,
ALLOY C17300, COND. TD04.

INSULATOR:

TEFLON PER ASTM-D-1457.

GASKET:

SILICONE RUBBER PER ZZ-R-765,
GRADE 50/60.

SHRINK TUBING:

SCL POLYOLEFIN PER MIL-I-23053/4,
CLASS 1.

FINISH:

BODY, FERRULE,
COUPLING NUT,
ACCESS CAP &
CRIMP RING:

GOLD PER MIL-G-45204, TYPE I,
GRADE C, CLASS 00; OVER NICKEL
PER QQ-N-290, CLASS 1.

CONTACT:

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

IMPEDANCE:

50 OHMS

FREQ. RANGE:

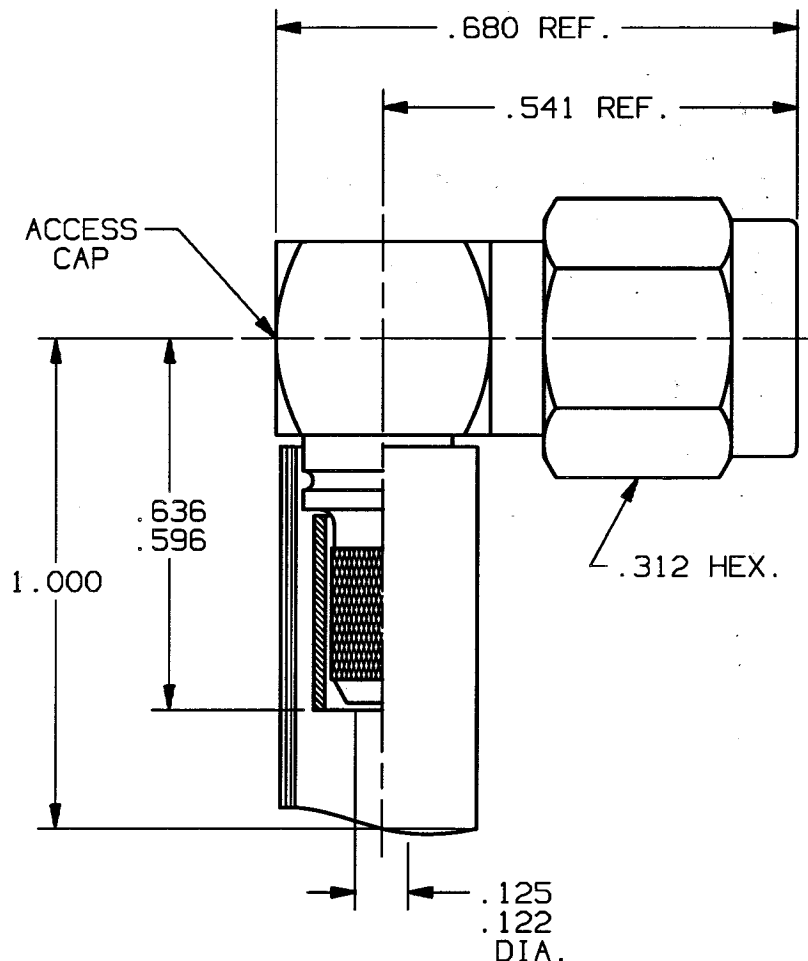
DC-12.4 GHz

D.W.V.:

1000 VRMS

INSUL. RES.:

5000 MEGOHMS MIN.



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: DECIMALS FRACTIONAL ANGULAR .X ±.030 ±1/64 X° ±1°0' .XX ±.015 X°X' ±15' .XXX ±.005			Soltron Vector Microwave 3301 ELECTRONICS WAY WEST PALM BEACH,FL. 33407	
C	REV.DCN F6390	4/78	DGG					TITLE: SMA PLUG, CUBED R/A, CRIMP FOR RG-55, RG-142 & 223/U CABLES	
D	REV.DCN 23398	4/77	A		MATERIAL: SEE ABOVE				
				REDRAWN: BRT. 4/14/97	FINISH: SEE ABOVE		AREA: NA		
				CHECKED:	SIZE	CAGE NO.	SCALE	DWG. NO.	
				APPROVED: DGG 4/16/76	A	95077	4X	2910-6001	