

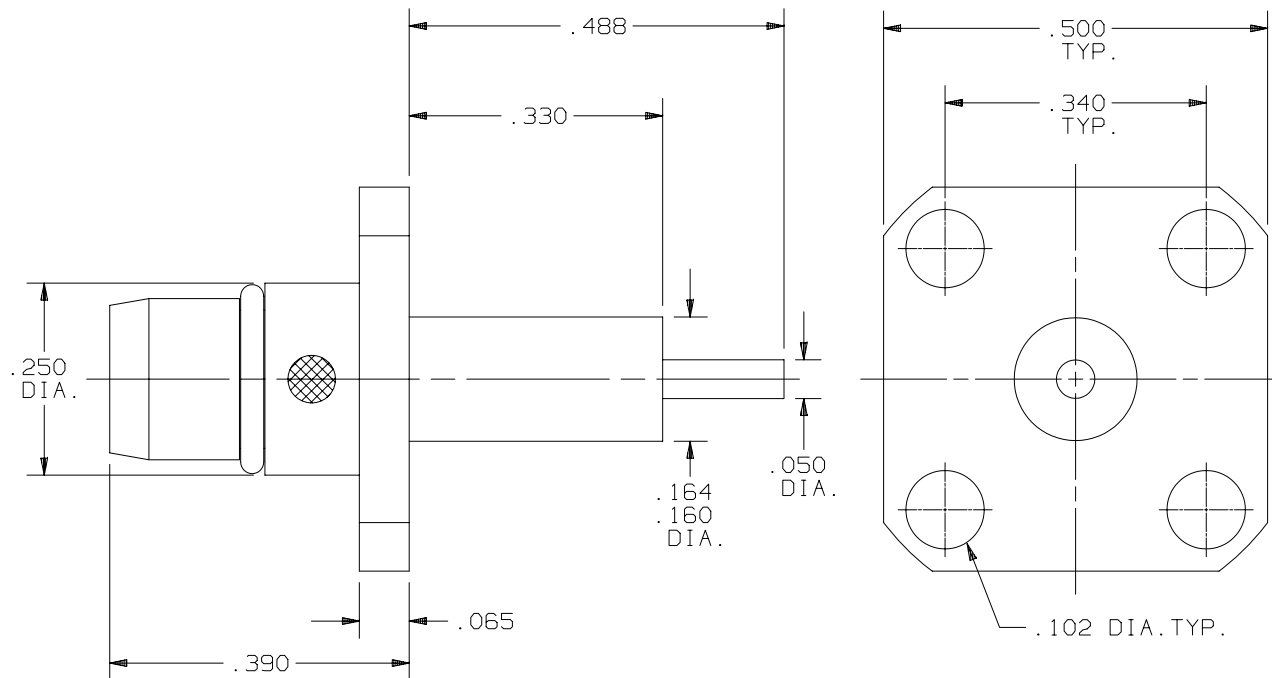
PRODUCT DATA DRAWING

CAD
GENERATED
DRAWING

DCN
CONTROLLED
DOCUMENT

DWG. NO.

SF1755-6104



MATERIAL:

BODY: STAINLESS STEEL PER AMS-5640,
UNS 30300, TYPE 1.

CONTACT: BERYLLIUM COPPER PER
ASTM-B196, COND. TD04,
ALLOY UNS C17300.

INSULATOR: TEFLON PER ASTM-D-1457.

O-RING: FLUOROCARBON RUBBER PER
MIL-R-83248B, TYPE I, CLASS 1

FINISHES:

BODY: PASSIVATE PER QQ-P-35C

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

ELECTRICAL:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 22 GHz
INSUL. RES.: 5,000 MEGOHMS MIN.
D.W.V.: 1,500 VRMS

SYM.	DESCRIPTION	DATE	APPR.	UNLESS OTHERWISE SPECIFIED:		DIMENSIONS ARE IN INCHES			SV Microwave, Inc. 3301 Electronics Way West Palm Beach, FL. 33407
-	REL. NRN 25909	2/00	SW	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.		TOLERANCES: DECIMALS FRACTIONAL ANGULAR .X ±.030 .XX ±.015 ±1/64 .XXX ±.005 X° ±1°0' X°X' ±15'			
						MATERIAL: PER BOM			
				DRAWN: VMJ 2/15/00		FINISH: PER BOM		AREA: N/A	
				CHECKED: SW 2/17/00		SIZE	CAGE NO.	SCALE	DWG. NO.
				APPROVED: SW 2/17/00		A	95077	4X	SF1755-6104