

PRODUCT DATA DRAWING

CAD
GENERATED
DRAWING

DCN
CONTROLLED
DOCUMENT

DWG. NO.

SF2991-6007

ENG. FILE COPY

MATERIAL:

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

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

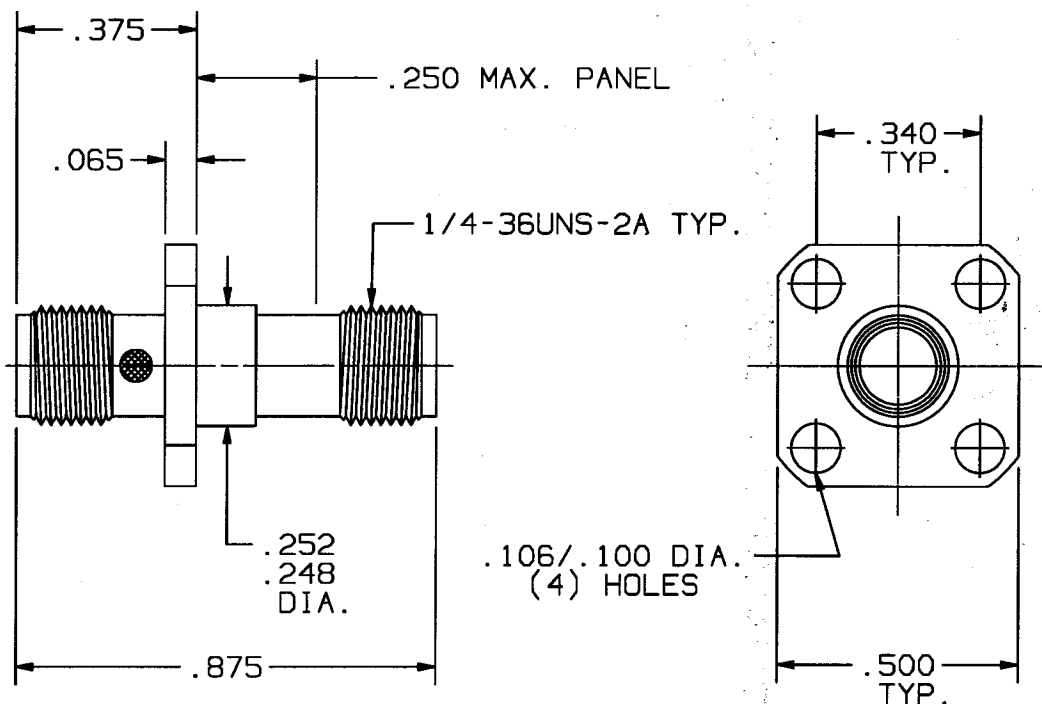
INSULATOR: TEFLON PER ASTM-D-1457.

FINISH:

BODY: PASSIVATED PER QQ-P-35C TYPE II.

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-18.0 GHz
D.W.V.: 1000 VRMS
INSUL. RES.: 5000 MEGOHMS MIN.



SYM.	DESCRIPTION	DATE	APPR.	UNLESS OTHERWISE SPECIFIED:	DIMENSIONS ARE IN INCHES			Solitron Vector Microwave 3301 ELECTRONICS WAY WEST PALM BEACH, FL. 33407
-	REL. DCN 24823	10/19/98	ALJ	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 X° ±1°0' .XX ±.015 1/64 X'X' ±15' .XXX ±.005			
				DRAWN: ALJ 10/19/98	MATERIAL: SEE ABOVE			TITLE: SMA STRAIGHT PANEL ADAPTER CAPTIVE CONTACT
				CHECKED: <i>ALJ 10/20/98</i>	FINISH: SEE ABOVE	AREA: N/A		
				APPROVED: <i>ALJ 10/20/98</i>	SIZE: A	CAGE NO. 95077	SCALE: 2.5X	DWG. NO. SF2991-6007