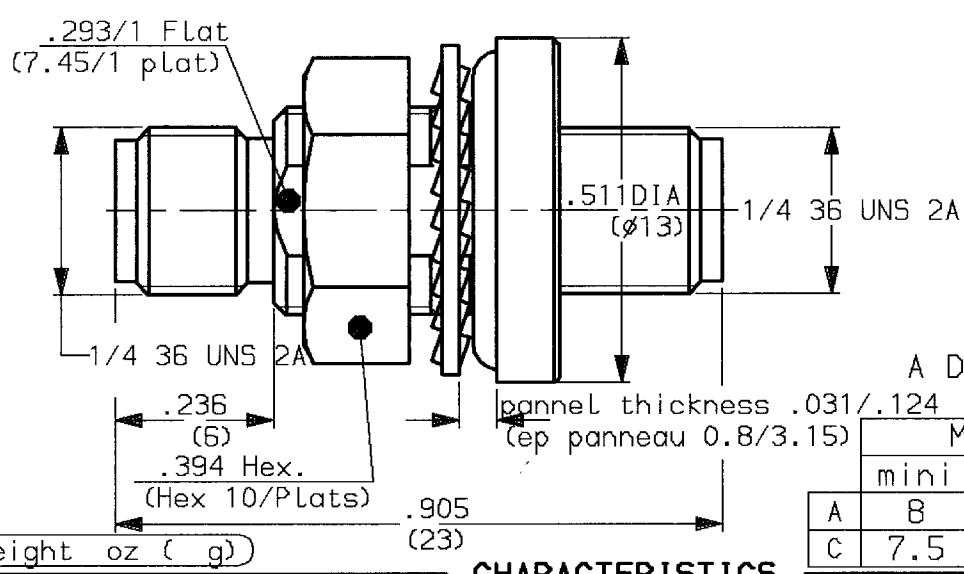
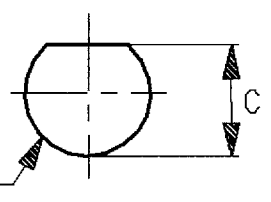


BULKHEAD FEMAL FEMAL HERMETICALLY SEALED

90-0106-341



MOUNTING HOLE



	MM		INCH	
	mini	maxi	mini	maxi
A	8	-	.315	*
C	7.5	-	.296	*

weight oz (g)

CHARACTERISTICS

NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-46	GHz
TEMPERATURE RATING	-65/+165	°C
VSWR	AD	Max
RF INSERTION LOSS	0.04	√F dB Maxi
VOLTAGE RATING	350	Vrms Maxi
DIELECTRIC WITHSTANDING VOLTAGE	750	Vrms mini
INSULATION RESISTANCE	5000	Ma mini
HERMETIC SEAL	2	cc/s
	10-8	Atm.cm3/s
LEAKAGE (pressurized only)	AD	psi
	-	MPa

STANDARDISATION

CABLE RETENTION	NA	lb mini
	-	N
CENTER CONTACT RETENTION		
Axial force - mating end	5.94	lb mini
	27	N
Axial force - opposite end	5.94	lb mini
	27	N
Torque (Min)	NA	Inch.oz
	-	cm.N
RECOMMENDED TORQUES		
Mating	-	Inch. lb
	-	cm.N
Panel nut	15.045	Inch. lb
	170	cm.N
Clamp nut	NA	Inch. lb
	-	cm.N

CONSTRUCTION

CONNECTOR PARTS	MATERIALS	FINISH
BODY	STAINLESS STEEL	GOLD OVER NICKEL
OUTER CONTACT	STAINLESS STEEL	GOLD OVER NICKEL
CENTER CONTACT	BERYLLIUM COPPER	GOLD OVER NICKEL
INSULATORS	KAPTON	-
NUT	BRASS	GOLD OVER NICKEL
WASHER	BRONZE	GOLD OVER NICKEL
GASKET	FLUOROCARBON RUBBER	-
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE
9204	91-11-013	Modified soldering hole	BAFFERT JM	22-01-92

Initiated on 09-AUG-91
Superseded on _____

The information given here is subject to change without notice. Design changes may be in order to improve the product.

