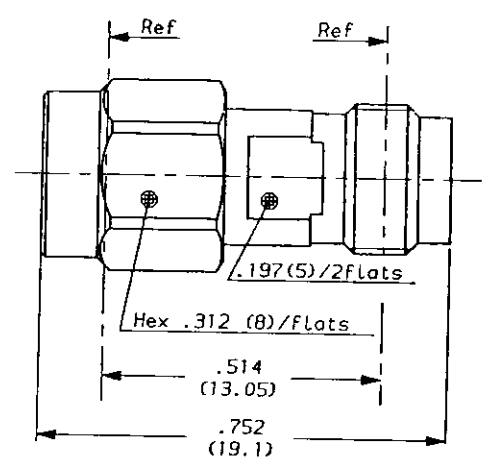


718921 R 191 970 071

SMA 2.9 MALE - SMA 2.4 FEMALE

SERIES: ADAPT



WEIGHT 0 oz (..... g)

CABLES : -

CHARACTERISTICS

NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-46	GHz
TEMPERATURE RATING	-65 / +165	°C
VSWR	1.05+0.005 f (GHz)	Max
RF INSERTION LOSS	0.25	dB Max
VOLTAGE RATING	-	Vrms
DIELECTRIC WITHSTANDING VOLTAGE	750	Vrms
INSULATION RESISTANCE	5000	MΩ
HERMETIC SEAL	NA	cc/s cm <sup>3</sup> /s
LEAKAGE (pressurized only)	NA	psi kg/cm <sup>2</sup>
-	-	-
-	-	-

STANDARDISATION	NA
CABLE RETENTION	NA Lb Max NA N Max
CENTER CONTACT RETENTION	
Axial force - mating end	20 Lb N min
Axial force - opposite end	20 Lb N min
Torque (Max)	20 N mm NA inch.oz NA cm.N
MATING TORQUE RECOMMENDED	7.08 to 9.73 inch.lb cm.N
-	-
-	-

CONSTRUCTION

CONNECTOR PARTS	MATERIALS	FINISH
Body+O.C SMA 2.4	Stainless steel	Passivated
Outer contact SMA 2.9	Brass	Gold over nickel
Center contact	Beryllium copper	Gold over nickel
Insulator	Kapton	-
Gasket	Silicon	-
Coupling nut	Stainless steel	Passivated
-	-	-
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE

Initiated on 26-05-89  
Superseded on -----

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

