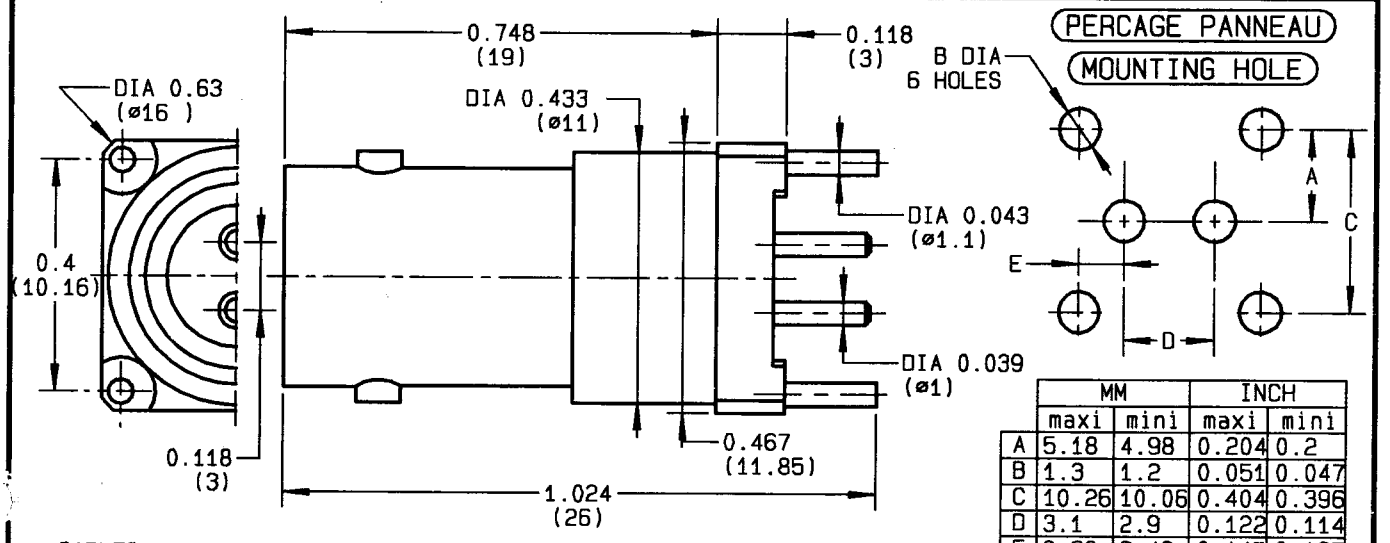
RADIALL® COAXIAL CONNECTORS	- TECHNICAL DATA	R605.440.000	
PCB STRAIGHT RECEPTACLE -		Issue : 9503	Page 1 / 1
		Series : BR2	



	MM		INCH	
	maxi	mini	maxi	mini
A	5.18	4.98	0.204	0.2
B	1.3	1.2	0.051	0.047
C	10.26	10.06	0.404	0.396
D	3.1	2.9	0.122	0.114
E	3.68	3.48	0.145	0.137

CABLES : -

CHARACTERISTICS

NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-0.5	GHz
TEMPERATURE RATING	-40/+100	°C
VSWR	NA + 0	x F(GHz)Maxi
RF INSERTION LOSS	NA	√F(GHz) dB Maxi
VOLTAGE RATING	500	Vrms Max
DIELECTRIC WITHSTANDING VOLTAGE	1500	Vrms min
INSULATION RESISTANCE	5000	MΩ min
HERMETIC SEAL	-	cc/s
	NA	Atm.cm3/s
LEAKAGE (pressurized only)	-	psi
	NA	MPa
WEIGTH	0	Oz
	-	g
-		

STANDARDISATION		
	-	
	-	
	-	
	-	
	-	
CABLE RETENTION	0	lb min
	NA	N
CENTER CONTACT RETENTION		
Axial force - mating end	4.04	lb min
	18	N
Axial force - opposite end	4.04	lb min
	18	N
Torque (Min)	0	Inch.oz
	NA	cm.N
RECOMMENDED TORQUES		
Mating	0	inch.lb
	NA	cm.N
Panel nut	0	inch.lb
	NA	cm.N
Clamp nut	0	inch.lb
	NA	cm.N

CONSTRUCTION

CONNECTOR PARTS	MATERIALS	FINISH
BODY	BRASS	NICKEL
OUTER CONTACT	-	-
CENTER CONTACT	BERYLLIUM COPPER	SILVER
INSULATOR	BUTYLEN POLYTEREPHTALATE	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

Initiated on 18/01/95	The information given here is subject to change without notice. Design changes may be in order to improve the product. - -	RADIALL®
Approval by BAFFERT		

GAUTIER